

## **WATER SAFETY PLAN BINATIONAL OF DESAGUADEROS PERU AND BOLIVIA**

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### **ABSTRATIC**

In order to elaborate the binational Water Safety Plan (WSP), it has been realized field work, meetings and workshops to collect data associated with the system's drinking water of Desaguadero, Peru and Bolivia. The identification and risk assessment was carried out using the semi quantitative method recommended by WHO. As a result of risk analysis, suggests a variety of control measures for both drinking water systems. It has been found high risk in the consumption of drinking water due mainly to the quality, low coverage and continuity of service in the town of Desaguadero Peru. The implementation of a WSP, as a management instrument in the management of drinking water is an alternative that should be considered primarily by the provider of the service and users.

**PALAVRA-CHAVE: water safety plan, wsp, semicuantitativa, quality, risk analysis**