

Management of Drought Crisis in Semnan Province

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ABSTRACT. Semnan province has over than 95000 km of space has been sixth province of Iran, which because of skeptical geographical conditions have different climate diversity. Adjacency to central dessert and its consequences and problems in side southern part of province on the one hand and adjacency to forest area of Mazandaran & Golestan realm in north margin of province on the other hand, have resulted in diversity of climate and realm so forth multiplicity and differentiation of metric incidences specially flood, storm, hail, drought and frostbite: - Lower's of longtime raining average of province (140 mm in a year) comparing to country and universal average causes permanent dominant dangers which requires risk drought management in special condition.

Considering statistics and information, it has been understood that most damages received from natural incidents of province are related to atmospheric calamities (drought, flood, hail, frost bite & etc) which have surpassed considerable parts of public installation and buildings, roads, residential and commercial places and domestic productive parts and vast damages remain.

Done surveys present although plurality of flood and its related phenomenon such as storm, lightning and hail occurrence is much more in province but from economic point of view the most received damages are related to occurrence and lasting of drought and its direct wide influences and damages. So, flood and frostbite damages come in lat step. Applying appropriate management in natural and economical sources and crises management slung with correct programming in best us of limited existent sources in province and preventing actions in hard were section (physical measures related to performance of development projects and plans) and in software section (management, studies and action, etc) have an important role in prevention of occurrence and reduction of probable accidents damages.

In this research with a managerial point of view we deal with Processes of damages arising from occurrence of several main factors of natural incidents which have the most multiplicity of happening and damages and by comparing to spent credits for compensation of resulted damages, an analyze of province incidence is presented and at last by using made inspects results and answered inquiries by managers and natural & probable incidents specialists, announced points of view are classified and appropriate solution & recommendations for prevention of natural incidents happening reduction of their damages are presented.

Key words: Crisis Management, Drought, Semnan.

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