

**STATEMENT OF INTENT  
BETWEEN  
THE MINISTRY OF NATIONAL INFRASTRUCTURE OF ISRAEL AND  
THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
ON THE COOPERATION IN THE FURTHER DEVELOPMENT AND INFORMATION  
EXCHANGE RELATED TO METHODS AND TECHNOLOGIES TO ENHANCE THE  
SECURITY OF WATER SUPPLY SYSTEMS**

**Preamble**

- In consideration that Israel has experienced heightened security concerns for many years and because of the increased international terrorism concerns following the 9/11 attacks on the United States of America, there exists a greater need to enhance the security of the public water supply and water distribution systems in both countries;
- Both parties recognize that attacks on water supply systems constitute a major threat to the well-being of large populations in their respective territories; and
- Both parties are determined to enhance security of their water supply systems and recognize that development of technologies that serve to improve the security of water supply systems can be enhanced through cooperation between countries.

**Objectives**

The Ministry of National Infrastructure of Israel and the United States Environmental Protection Agency (hereinafter referred to as "the parties") hereby declare their intent to cooperate in the pursuit of ways to protect their respective water supply systems against acts of terrorism and other like threats, as follows:

- To foster collaboration in mutually beneficial areas by and among respective governmental and public entities at all levels in both countries responsible for the various aspects of water security;
- To seek expertise from relevant sectors, including private sector and academic entities in both countries;
- To exchange experience and know-how of mutual interest (subject to appropriate security clearance procedures and intellectual property protection mechanisms);
- To identify shared gaps in knowledge and ways to bridge these gaps; and
- To work at resolving some of the most pressing issues of mutual interest which may include but not be limited to:
  - Exchange of information on chemical, biological, and radiological threats to water resources and water supply systems and the means to counter these threats;

- Research and development of monitoring and warning systems;
- Research and development on methods for recovery, decontamination and rehabilitation methods for large and small scale contaminated water resources and water supply systems;
- Research on real-time emergency response mechanisms/procedures and contingency plans;
- Research on the development of on-line monitoring and field testing; and
- Research in the area of risk assessment and risk management.

### Procedures

The participants intend to:

- Designate lead persons for each country to coordinate selected future activities with the greatest mutual interest, particularly in the following areas:
  - On-line Monitoring/Field Testing;
  - Risk Assessment and Risk Management;
  - Recovery, Decontamination and Rehabilitation; and
  - Emergency Response and Contingency planning;
- Share work plans for projects being conducted in each country that relate to activities pursued under this Statement of Intent;
- Consider development of collaborative projects where such an arrangement will further the water security goals of both participants; and
- Meet periodically to review progress and exchange technical information.

### Signatures

- The signing of this Statement of Intent reflects the shared intention of the parties to work collaboratively to address present and future water security issues in Israel and the United States of America.
- Done in Washington, DC, in duplicate, this     day of     , 2005, in the English and Hebrew languages, each version being equally valid.

---

**For the Ministry of National  
Infrastructure of Israel**

---

**Judith Ayers, Assistant Administrator  
Office of International Affairs  
The United States  
Environmental Protection Agency**