



## Overview of Resources Related to Shooting Range Design and Environmental Management

More than 100 chapters of the Izaak Walton League of America operate shooting ranges. Chapters, divisions and the national organization share common goals for the safe and environmentally sustainable operation of ranges.

From time to time, chapters request information from the national organization and colleague chapters concerning range design, operation and environmental management. This document highlights some of the third-party resources available to chapters related to these topics. These resources are highlighted for informational purposes only, the list of resources is not intended to be exhaustive, and inclusion in the list below does not imply endorsement by the national organization.

### Shooting Range Design

**National Rifle Association (NRA) Range Sourcebook** – This resource is familiar to many chapters and was updated in 2012. It includes 27 chapters addressing range construction and operation as well as a list of vendors with relevant experience. The League's national office distributed this updated edition of the Sourcebook on CD-ROMs to all chapters with ranges in 2012. The Sourcebook is also available for purchase at [iwla.org/nra-sourcebook](http://iwla.org/nra-sourcebook).

**National Shooting Sports Foundation (NSSF) Resources** – NSSF is the trade association for the firearms and ammunition industry. It has significant resources available in this area. For example, NSSF offers consulting services through its Range Action Specialists program ([iwla.org/nssf-specialists](http://iwla.org/nssf-specialists)) and has identified other vendors and consultants nationwide who have expertise related to outdoor and indoor shooting ranges ([iwla.org/nssf-consultants](http://iwla.org/nssf-consultants)). Every League chapter with a shooting range is a member of NSSF through an annual membership agreement fully funded by the League.

**Archery Trade Association (ATA) Resources** – ATA is the trade association dedicated to preserving and promoting archery and bowhunting in support of the archery industry. Their updated guidebooks include design information and graphics, how-to details, potential layouts and costs, suggestions for building ranges, safety features, access control, and land and staff requirements ([iwla.org/ata-resources](http://iwla.org/ata-resources)).

## **Environmental Management / Human Health**

**U.S. Environmental Protection Agency Best Practices for Lead at Outdoor Shooting Ranges** – This document highlights best management practices (BMPs) for lead on outdoor ranges, including to limit lead migration and related to lead removal and recycling. The League’s national office distributed a copy of this to chapters with ranges in 2005. ([iwla.org/epa-bestpractices](http://iwla.org/epa-bestpractices))

**National Institute for Occupational Safety and Health (NIOSH) Preventing Occupational Exposure to Lead and Noise at Indoor Firing Range** – Although the title refers to “occupational exposure,” NIOSH makes clear that the recommendations and best practices contained in this document also directly protect the health of target shooters using indoor ranges and people, including League chapter members, who clean and maintain these facilities. It states many of the recommendations can also be beneficial in protecting the health of people using outdoor and covered shooting ranges. See the resource at [iwla.org/niosh-noise-exposure](http://iwla.org/niosh-noise-exposure).

**National Shooting Sports Foundation (NSSF)** –NSSF continues to provide updated guidance for shooting range managers, including related to lead management. [iwla.org/nssf-resources](http://iwla.org/nssf-resources)

### **Other Resources**

In addition, state departments of environmental protection, environmental management, natural resources, and/or fish and wildlife may have resources available related to these issues. Some states also have voluntary programs that certify range operators meet or exceed state standards related to environmental management.

*This document supersedes and replaces any previous document issued by the Izaak Walton League of America related to shooting range design, safety or environmental management.*

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