

MEWS: Management of Excreta, Wastewater and Sludge

## Faecal Sludge Management: Highlights and Exercises

**eawag**  
aquatic research

Eawag/Sandec has developed a highlights and exercises book as a companion guide to textbook and online course learning materials. The exercise book covers all aspects of the faecal sludge management service chain, and is intended for classroom, workshops, or self-learning in the faecal sludge management sector.

**Sandec**

Sanitation, Water and  
Solid Waste for Development

### Context

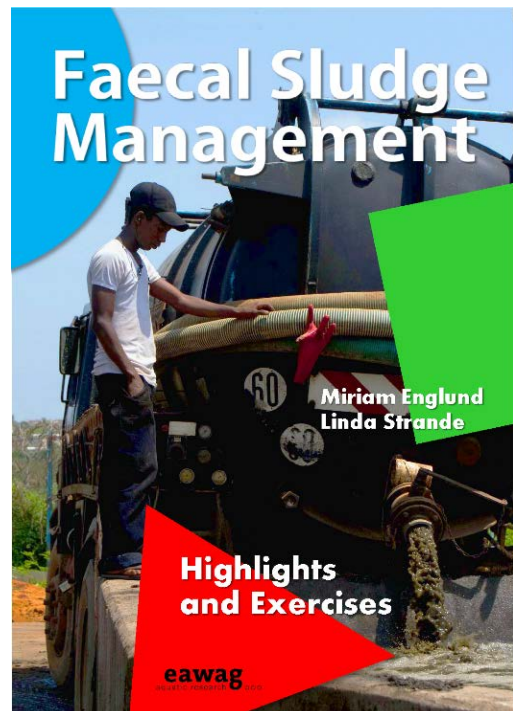
This Faecal Sludge Management: Highlights and Exercises book is meant as a companion resource to the textbook, "Faecal Sludge Management - System Approach for Implementation and Operation", and the free online course "Introduction to Faecal Sludge Management". Each chapter presents highlights of the theoretical background, case studies examples and exercises to tests and develop users knowledge.

The exercise book can directly be used as a companion guide to any curriculum, such as university courses or workshops, or for self-guided learning of trained professionals.

### Learning objectives

The learning objectives of the Highlights and Exercises are to:

- Understand the importance of faecal sludge management, and the current knowledge gaps;
- Learn the fundamentals of an integrated approach to faecal sludge management that includes technology, management and planning;
- Identify the required information for selection and design of treatment technologies;
- Understand management and planning approaches that help ensure sustainable solutions;
- Explain current innovations in faecal sludge management;
- Discuss how to approach implementation of faecal sludge management solutions.



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