

# ALTERNATIVES IN SANITATION MANAGEMENT

## Decentralised Wastewater Treatment A Case Study: Madurai, India



**DHAN Foundation**  
Madurai, India

# ALTERNATIVES IN SANITATION MANAGEMENT

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**Conceived and written by Jens Götzenberger**

DHAN Programme Officer  
CIM Integrated Expert  
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18, Pillaiyar Koil Street  
S.S. Colony, Madurai 625 016  
Tamil Nadu, INDIA  
Phone: +91 452 2610794, 2610805  
Fax: +91 452 2602247  
Email: dhan@md3.vsnl.net.in  
Website: www.dhan.org

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# CONTENTS

FOREWORD	I
PREFACE	III
ACKNOWLEDGEMENT	V
ABSTRACT	VII
1 INTRODUCTION	1
2 SANITATION SCENARIO IN INDIA	3
2.1 Lacking Treatment Infrastructure	3
2.2 Deficient Data	3
2.3 Overstrained Infrastructure	4
2.4 Inefficient Treatment	4
2.5 High Costs - Poor Cost Recovery	4
3 NEED FOR ACTION	5
3.1 Development Efforts	5
3.1.1 MDG	5
3.1.2 Five-Year-Plans	7
3.2 Influences on India's Sanitation Crisis	7
3.3 India's Challenge and Progress in Sanitation Management	10
4 WASTEWATER AND SANITATION FUNDAMENTALS	13
4.1 Sources of Wastewater and Classification	13
4.2 Constituents of Wastewater	14
4.3 Wastewater Characteristics	14
4.3.1 Physical Characteristics	14
4.3.2 Chemical Characteristics	15
4.3.3 Biological Characteristics	16
4.4 Wastewater Treatment	17
4.4.1 Treatment Stages	17
4.4.2 Treatment Forms	18
4.5 Centralised and Decentralised Wastewater Management	19
4.5.1 Centralised Wastewater Management	19
4.5.2 Decentralised Wastewater Management	22
4.5.3 Hybrid Solutions	23

<b>5</b>	<b>CONSEQUENCES OF WASTEWATER (MIS-) MANAGEMENT</b>	<b>27</b>
5.1	Environmental Aspects	27
5.2	Health Aspects	27
5.3	Economic Aspects	30
5.4	Cultural Aspects	30
<b>6</b>	<b>REGULATIONS</b>	<b>33</b>
6.1	Indian Regulations	33
6.2	Foreign Regulations	35
<b>7</b>	<b>CASE STUDY: MADURAI</b>	<b>37</b>
7.1	General Data	37
7.2	Existing Sanitation System	41
7.2.1	<i>Existing Wastewater Collection</i>	42
7.2.2	<i>Existing Wastewater Treatment</i>	44
7.2.3	<i>Other Salient Data</i>	47
7.3	Planned Sanitation System	52
7.3.1	<i>Planned Wastewater Collection</i>	52
7.3.2	<i>Planned Wastewater Treatment</i>	54
7.4	Shortcomings of the Planned Sanitation System	58
<b>8</b>	<b>ALTERNATIVE SANITATION MANAGEMENT STRATEGIES</b>	<b>63</b>
8.1	Decentralised Wastewater Treatment Systems	63
8.1.1	<i>DEWATS</i>	64
8.1.2	<i>Ecological Sanitation ecosan</i>	75
8.2	Use and Reuse of Sanitation Products	85
8.2.1	<i>Grey water</i>	86
8.2.2	<i>Rainwater</i>	86
8.2.3	<i>Effluent</i>	87
8.2.4	<i>Faeces</i>	87
8.2.5	<i>Urine</i>	88
8.2.6	<i>Biogas</i>	88
8.2.6	<i>Sludge</i>	89
8.3	Benefits of Decentralised Wastewater Treatment	89
<b>9</b>	<b>RECOMMENDATIONS</b>	<b>91</b>
9.1	JNNURM	93
<b>10</b>	<b>CONCLUSION</b>	<b>95</b>
	<b>ABBREVIATIONS</b>	<b>97</b>
	<b>LITERATURE</b>	<b>101</b>

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Prepared by

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### - SYNOPSIS -

There is no doubt about the need for centralised wastewater treatment for core city areas. However, it should be made transparent, that centralised systems are not the sole system of choice, as preached and realised by industrialised countries during the last decades.

In this booklet alternative wastewater management strategies are presented which can go hand-in-hand with the "old-school" centralised wastewater treatment. Therefore, applicable technologies such as DEWATS (Decentralised Wastewater Treatment Solutions) and ECOSAN (Ecological Sanitation) are presented; shortcomings and advantages of these techniques are discussed; and applicable areas of application are presented.

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