

TABLE OF CONTENTS

EXECUTIVE SUMMARY.....	III
ACKNOWLEDGEMENTS.....	VII
TABLE OF CONTENTS.....	VII
LIST OF ACRONYMS.....	XI
1. INTRODUCTION AND BACKGROUND.....	1
1.1 Identifying the problems	2
1.1.1 <i>Approach and methodology.....</i>	2
1.1.2 <i>Monitoring and evaluation.....</i>	3
1.1.3 <i>Institutional and financial arrangements.....</i>	3
1.2 Components of the research	4
1.2.1 <i>Setting out the conceptual framework for the study.....</i>	4
1.2.2 <i>Examining the integration of HIV/AIDS, water and health services at the municipal level.....</i>	4
1.2.3 <i>Documenting and sharing health and hygiene education monitoring systems and indicators.....</i>	4
1.2.4 <i>Developing and testing models.....</i>	4
1.3 Outputs.....	5
1.3.1 <i>Unpublished project reports:.....</i>	5
1.3.2 <i>Published project deliverables.....</i>	5
2. RATIONALE FOR THE STUDY.....	6
2.1 Rationale for Linking Water Services and Hygiene Education	6
2.2 Rationale for Linking Water Services, Hygiene Education and HIV/AIDS.....	7
2.2.1 <i>The role of municipalities.....</i>	9
3. METHODOLOGY	11
3.1 Enabling and Constraining Factors for Municipal Health and Hygiene Education.....	11
3.1.1 <i>Inception Phase.....</i>	11
3.1.2 <i>Desktop research.....</i>	11
3.1.3 <i>Field-based research.....</i>	11
3.2 Monitoring and Evaluating Project-based Health and Hygiene Education.....	12
3.3 The modelling process	12
3.4 Advocacy Materials for Water Services, Hygiene Education and HIV/AIDS.....	13
4. FINDINGS.....	15
4.1 Findings from Legislative, Policy and Literature Reviews	15
4.2 Findings from Action Research.....	16
4.2.1 <i>Inception phase</i>	16
4.2.2 <i>Monitoring project-related health and hygiene education.....</i>	17
4.2.3 <i>Findings from the modelling.....</i>	18
4.3 Findings from Case Studies.....	19
4.3.1 <i>HIV infection rates</i>	20
4.3.2 <i>Stigma.....</i>	20
4.3.3 <i>Water and sanitation needs.....</i>	20
4.3.4 <i>Support for home-based care.....</i>	21
4.3.5 <i>Links with other social services</i>	22
4.3.6 <i>The motivations of home-based caregivers.....</i>	22
5. SYNTHESIS.....	23
5.1 Constraining factors.....	23
5.1.1 <i>Institutional Arrangements.....</i>	23
5.1.2 <i>Financial Arrangements.....</i>	24
5.1.3 <i>Insufficient Prioritisation.....</i>	24
5.1.4 <i>Approach and Methodology.....</i>	25
5.1.5 <i>Monitoring and Measuring Impact</i>	26

5.1.6	Capacity Constraints.....	26
5.2	Enabling factors	27
5.2.1	Policy and Legislative Framework.....	27
5.2.2	Growing Awareness.....	28
5.2.3	Provincial and Municipal Collaboration (Forums & Task Teams).....	29
5.2.4	Municipal Monitoring and Information Systems.....	29
5.2.5	Accredited Training and Training Materials.....	29
5.3	Institutional and financial models	30
5.3.1	The institutional model in diagrammatic form (see page 32).....	30
5.3.2	The consolidated model in narrative form	30
5.3.3	The role-players.....	33
5.3.4	Funding arrangements.....	40
5.3.5	Coordination and collaboration.....	42
5.3.6	Monitoring.....	43
5.3.7	HIV and AIDS and H&HE within the water services sector.....	46
5.3.8	Training needs.....	47
5.3.9	Sustainability and local economic development (LED)	49
5.3.10	Linkages beyond project-based health and hygiene education.....	50
6.	RECOMMENDATIONS	53
6.1	Sector recommendations	53
6.2	Recommended implementation strategy	57
6.2.1	Where a District Municipality is the Water Services Authority (WSA)	57
6.2.2	Where a Metropolitan Municipality (Metro) is the WSA.....	58
6.2.3	Where a Local Municipality is the Water Services Authority (WSA).....	58
6.2.4	Municipalities that are not Water Services Authorities (WSAs).....	59
7.	CONCLUSION	60
8.	LIST OF REFERENCES	61
	APPENDIX 1 LIST OF PUBLICATIONS EMANATING FROM THIS STUDY	62
	APPENDIX 2 UNDERSTANDING HEALTH AND HYGIENE PROMOTION ARRANGEMENTS	63
	APPENDIX 3 INTERVIEW SCHEDULE FOR MODELLING PROCESS	65
	APPENDIX 4 INTERVIEW SCHEDULE FOR CASE STUDIES	67
	APPENDIX 5 LIST OF KEY RESPONDENTS	69
	APPENDIX 6 LIST OF WORKSHOP PARTICIPANTS	70
	APPENDIX 7 PROPOSED MINIMUM STANDARDS FOR HEALTH AND HYGIENE EDUCATION.	71
	APPENDIX 8 DWAF'S KEY PERFORMANCE INDICATORS FOR HEALTH AND HYGIENE EDUCATION	72