

ENVIROSCAPE® DRINKING WATER & WASTEWATER TREATMENT CONTENTS

NOTES TO THE FACILITATOR	1
SETUP (PREPARE YOUR MODEL)	5
<u>DEMONSTRATION 1</u>	
WATER SOURCES & TREATMENT	11
Learning Objectives	11
Introduce Participants to Demonstration 1.....	12
Drinking Water Treatment Plant	13
Sources & Delivery of Water	17
Well Sources & Groundwater.....	18
<u>DEMONSTRATION 2</u>	
WASTEWATER TREATMENT	21
Learning Objectives	21
Introduce Participants to Demonstration 2.....	22
Sources of Waste	22
Wastewater Treatment Plant Process	25
Septic Systems & Private Wastewater Treatment	30
Contrast Stormwater Sources of Pollution	33
<u>DEMONSTRATION 3</u>	
BIOSOLIDS	37
Learning Objectives	37
Introduce Participants to Demonstration 3.....	38
Process of Treatment.....	38
What Do We Do with Biosolids? And Best Management Practices	40
CLEAN UP	47
LIST OF REPLACEMENT MATERIALS	49
ADDITIONAL INFORMATION & RESOURCES	51
GLOSSARY OF TERMS	59