

[PDF] Erosion Control And Land Restoration

Pablo A Garcia-Chevesich PhD - pdf download free book



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Description:

This book is used as a required text for undergraduate, graduate, and short courses in many countries. It represents the most updated material in the field of erosion/sediment control and the recovery of degraded land, being a handy tool for researchers, educators, consultants, expert witnesses, and students in general. TABLE OF CONTENTS UNIT I. INTRODUCTION TO EROSION PROCESSES Chapter 1. The phenomenon of soil erosion Chapter 2. Agents and types of erosion Chapter 3. Factors affecting soil erosion Chapter 4. Measurement of soil erosion UNIT II. HYDROLOGY AND DESIGN RUNOFF Chapter 5. Watershed hydrology Chapter 6. Precipitation and return period Chapter 7. Determining the design runoff UNIT III. METHODS AND PRACTICES

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