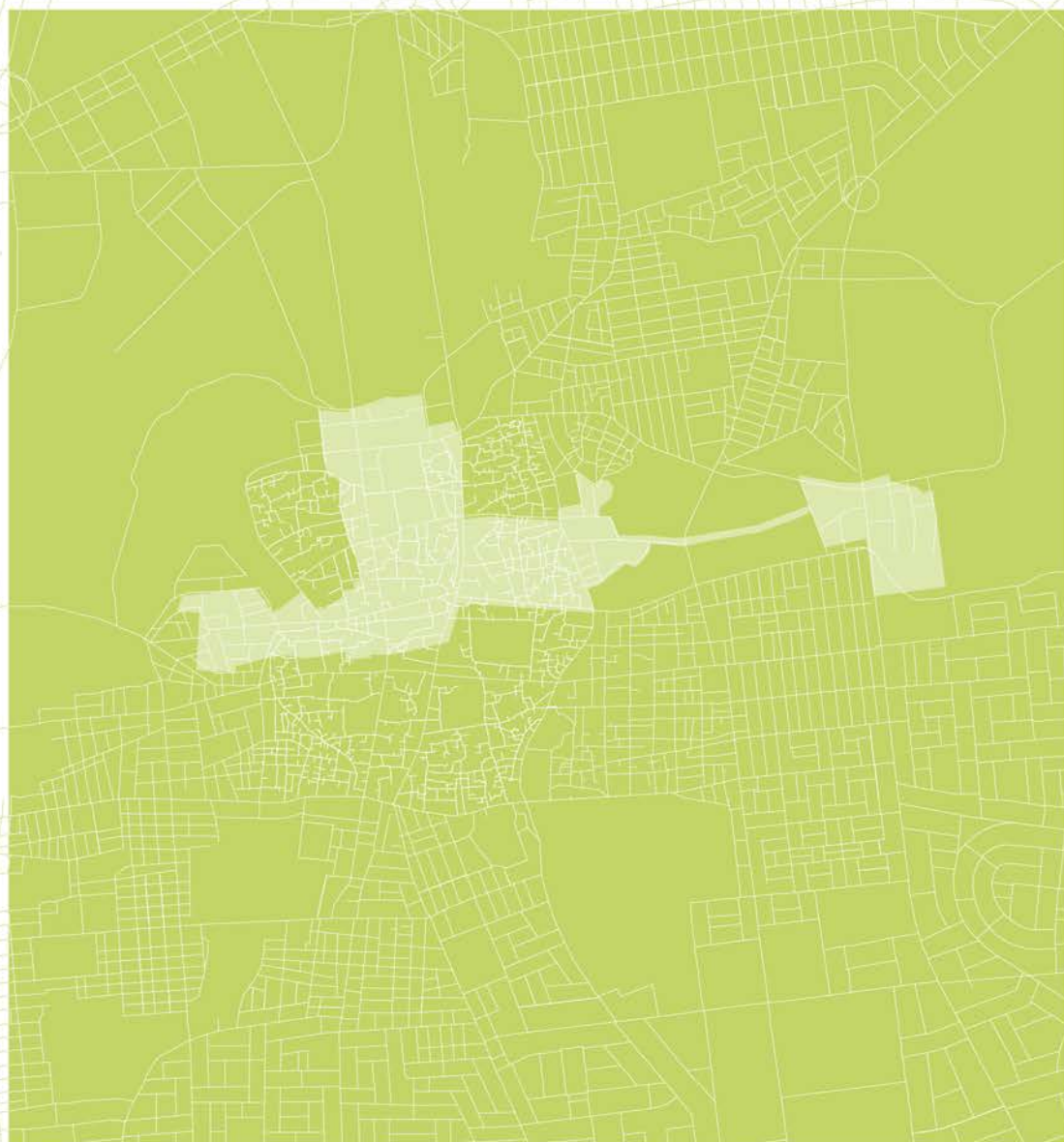




وزارة الشؤون
البلدية و القروية
Ministry of Municipal & Rural Affairs

URBAN LANDSCAPES INTEGRATION

AL-AHSA: AN URBAN CULTURAL OASIS



مستقبل المدن السعودية
FUTURE SAUDI CITIES



UN HABITAT
FOR A BETTER URBAN FUTURE

Future Saudi Cities Programme
Demonstration Project: **Al-Ahsa**

© 2019. Ministry of Municipal and Rural Affairs
King Fahd National Library Cataloging-in-publication Data

Ministry of Municipal and Rural Affairs
Urban Landscapes Integration Al-Ahsa: An Urban Cultural
Oasis./ Ministry of Municipal and Rural Affairs
Riyadh, 2019
..p ; ..cm

ISBN: 978-603-8279-55-7

1-City planning- Saudi Arabia- Al-Hasa
I-Title
309.262031191 dc 1440/8963

L.D. no. 1440/8963
ISBN: 978-603-8279-55-7

© 2019. Ministry of Municipal and Rural Affairs and United
Nations Human Settlements Programme
All rights reserved.

Ministry of Municipal and Rural Affairs
P.O. Box : 935 - King Fahd, Riyadh, 11136
Tel: 00966114569999
www.momra.gov.sa

United Nations Human Settlements Programme
(UN-Habitat)
P.O. Box 30030, 00100 Nairobi GPO KENYA
Tel: 254-020-7623120 (Central Office)
www.unhabitat.org



وزارة الشؤون
البلدية و القروية
Ministry of Municipal & Rural Affairs

مستقبل المدن السعودية
FUTURE SAUDI CITIES



UN HABITAT
FOR A BETTER URBAN FUTURE

Disclaimer

The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Views expressed in this publication do not necessarily reflect those of the Ministry of Municipal and Rural Affairs, the United Nations Human Settlements Programme, the United Nations or its Member States. Excerpts may be reproduced without authorisation, on condition that the source is indicated.

ACKNOWLEDGEMENTS

City Profiles Series Editors:

Herman Pienaar
Salvatore Fundarò
Costanza La Mantia

Contributing Authors:

Irene Sola (urban planning & design)
Giuseppe Tesoriere (economy & finance)
Elizabeth Glass (economy & finance)
Georgia White (content editor)

Layout Design:

Hai Anh Nguyen

Cover Page:

UN-Habitat

The Future Saudi Cities Programme is a jointly implemented project managed by the Deputyship of Town Planning of the Ministry of Municipality and Rural Affairs of the Government of the Kingdom of Saudi Arabia and the United Nations Human Settlements Programme (UN-Habitat).

For UN-Habitat:

Mr. Robert Lewis-Lettington
Mr. Ayman El-Hefnawi
Ms. Manka Bajaj

URBAN LANDSCAPES INTEGRATION

AL-AHSA: AN URBAN CULTURAL OASIS



FUTURE SAUDI CITIES PROGRAMME

DEMONSTRATION PROJECT



A photograph of a date palm grove. In the foreground, a small, calm pond reflects the surrounding trees and foliage. Several tall, slender date palm trees stand prominently, their trunks showing the characteristic diamond-shaped leaf scars. The fronds of the palms are dense and green, creating a canopy overhead. The ground is sandy and covered with fallen palm fronds and other vegetation. The lighting suggests a bright, sunny day, with strong shadows cast on the ground and water.

"The association between the large watered date palm groves and the urban environment creates an exceptional cultural landscape presenting, through its continuous practice, a unique evolution of an ancient cultural tradition bearing testimony to the sedentary human occupation of the area throughout the millennia and to its evolving sustainability until the present day"

Saudi Commission for Tourism and National Heritage

Contents

1 INTRODUCTION	7
1.1 The Scope of the Demonstration Project	8
1.2 Objectives of the Demonstration Project	9
2 LINKAGE TO THE STRATEGIC VISION FOR AL-AHSA	11
2.1 The Strategic Vision for Al-Ahsa	12
2.1.1 The Compact City	12
2.1.2 The Connected City	13
2.1.3 The Resilient City	13
2.2 Implementing the Vision: An Action Plan for Al-Ahsa	16
2.2.1 Action 1 - Establish an extensive public transport system to support the creation of new corridors	16
2.2.2 Action 2 - Implement strategic densification around main nodes and transport lines	16
2.2.3 Action 3 - Relink natural elements to the city and establish a well-integrated green and public space network	16
3 RESTRUCTURING THE URBAN FORM	19
3.1 The Project's Tenets	20
3.2 The Vision for Al-Ahsa, An Urban Cultural Oasis	22
4 LINKING HERITAGE AND CULTURAL NODES THROUGH PUBLIC SPACE, PEDESTRIAN AND ECOLOGICAL NETWORKS	25
4.1 Defining the Study Area	26
4.1.1 Mobility	28
4.1.2 Reintegrating vacant land as pedestrian networks	30
4.1.3 Built fabric	32
4.1.4 Key landmarks	34
4.1.5 Green network	36

4.1.6 Water	38
4.2 Creating a New Public Realm for Al-Ahsa	40
5 ELEMENTS OF THE NEW PUBLIC REALM	49
5.1 Streets and Public Spaces	50
5.1.1 Reorganized mobility.....	50
5.1.2 Public spaces network	50
5.2 Functional Relations Between Green and Blue Systems	54
5.2.1 A functional and diversified green system.....	54
5.2.2 The extension of the water canals	56
6 FINANCIAL FEASIBILITY ANALYSIS	61
6.1 Overview	62
6.2 Methodology	62
6.4 Private and Public Sector Finance	64
6.5 Financial Instruments for the Public Sector	66
6.5.1 Public sector financing	66
6.5.2 Revenue generating tax instruments for municipal governments	66
6.6 Analysis of Financing Scenarios	69
6.7 Conclusion and Policy Recommendations	69
7 ANNEX	71
7.1 Picture Credits	72
7.2 List of Figures	73
7.3 Notes and References	75

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_17980

