


3) Harmonization (extension, renovation, new construction) of non heritage buildings

b) To try to harmonize existing non traditional buildings to form a background for traditional buildings


→ To try to avoid over-use and partial use of Salt's traditional designs. (ex. To restrict introduction of heterogeneous designs such as Roman style done by the government's traditional designs.)



(4) Needs of clarification of the target future vision

1) 「Authentic Cultural Heritage Town: featuring Salt Stones and Heritage Buildings」  
: World Heritage


→ To limit use of new yellow limestone at the minimum amount and feature authenticity of the heritage.



4) Needs of clarification of the target future vision

2) 「Reproduction of Golden Age: Revival of Traditional Buildings」  
: World Heritage


→ To reproduce the townscape from the old times by positively introducing yellow limestone for restoration and reconstruction based on the trace study.




(4) Needs of clarification of the target future vision

3) 「New Town of Shiny Yellow: Harmony of Heritage Buildings and New Buildings」  
: World Heritage

→ To create new Salt's townscape by positively introducing yellow limestone for all new construction activities.



Thank you!

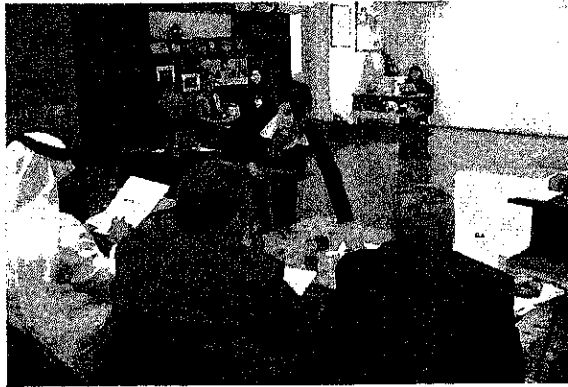


Date: June. 6th 2010

Place: SDC

Participant: SCD Member (include Mayer of Municipality), Lotus Abu Karaki (PMU), Aladdin Al Momani (PMU), Ola Klob (DoA), Mohammed Hawamdeh (ASCD), Kunihiko Yoshida (Embassy of Japan), Adel Zureikat (JICA), Shigeru Okamoto (JICA), Yasuhiro Morimoto (JICA), Makiko Okumura (JICA), Chinami Eguchi (JICA), Mika Suzuki (JICA), Kayo Murakami (JOCV), Akiko Ogino (JOCV), Aiko Fukui (JOCV), Kaoru Amimoto (JOCV)

Purpose: The explanation of Ecomuseum Concept and our survey to SDC.



**JICA**

## JICA's cooperation and the Ecomuseum concept for Salt

JICA Jordan Office  
6 June, 2010

**JICA**

### 1. What JICA have done so far

1984-96 Study on the Tourism Development Plan in Jordan (Master Plan)

1999- Tourism Sector Development Project (ODA loan project)

Historical and Salt Development	Archaeological Development	Jordanian Pottery (Lampit)	Dead Sea Palaces	General Development Tourism Area	English Heritage Tombel	Jordan Museum (National Museum)
---------------------------------	----------------------------	----------------------------	------------------	----------------------------------	-------------------------	---------------------------------

2004-2007 Technical Cooperation in Context "Tourism Development Through Museum Activities (TDMAT)" to support operation and management, exhibition and museum activities of museums

Other technical assistance for supporting Ecomuseum (2008-2010) Short-term ECA's (volunteers) for supporting Ecomuseum (Program officers, Heritage conservation, and Architecture)

**JICA**

### 2. What is Ecomuseum?

#### 2-1 Traditional Museum and Ecomuseum

**Traditional Museum**

Visitors see the treasure in the MUSEUM BUILDING

**Ecomuseum**

Visitors see the treasure at the ORIGINAL PLACE

**JICA**

#### 2-2 Basic elements of Ecomuseum

- Core Museum
- Satellite
- Territory
- Discovery Trail

**JICA**

#### 2-3 Image of As Salt Ecomuseum

**Heritage Buildings Trail**

**Industry Trail**

**Bakery**

**Core Museum**

**Satellite**

**Discovery Trail**

**Qaqish House**

**Historic Old Salt Museum**

**Salt Night School**

**Education Trail**

**English Hospital**

**JICA**

#### 2-4. Cultural Resources Database and its application

**Cultural Resources Database**

**Cultural Resources**

**JICA**

### 3. Survey on Traditional Buildings in Salt

**3-1. Concerned organizations**  
 Requested by SDC, Dispatched by JICA  
 Cooperation by ASCD, PARC, HOSM, DoA, MOA

**3-2. Phases of the Survey**  
 1st Phase: August to September, 2008 (For 52 days)  
 2nd Phase: April to July, 2009 (For 104 days)  
 3rd Phase: December 2009 to June 2010 (For 156 days)

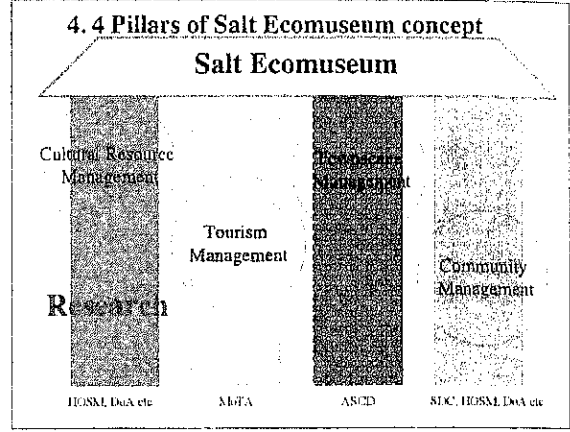
**3-3. Members of the Survey Team**

Survey Team:

Ola KLOUB	Department of Antiquities
Mohammed HAWAMDEH	Municipality of Greater Salt
Doa HIARY	Municipality of Greater Salt
Raba AL-BANNA	
Akiko OGINO, Kayo MURAKAMI, Aiko FUKUI, Kaoru AMIMOTO,	
Keiko ISHII, Mayumi AKAHOSHI, Marina MATSUBARA	
	Japan Overseas Cooperation Volunteer


Party:

Emanh AKAHAT, Fadi AL-AJWAM	Histone Old Salt Museum
Najehah SHEKAT, Fadia SHAHEEN, Hothanah AL-ROASHIBEH	Ministry of Tourism and Antiquities




### Basic Survey on the Traditional Buildings in Salt

- The Ecomuseum Concept for the Local Community Development in Salt -



By Survey Team  
6 June, 2010

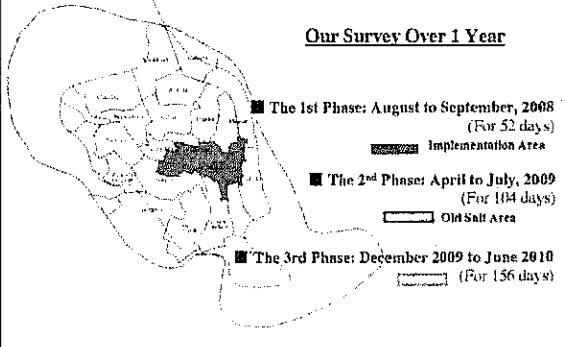


### 1. A Difference of "Salt: A Plan for Action (SPFA)" and Our Survey

	SPFA (2002)	Our Survey (2010)
<b>Area</b>	1,141,544 Area	511,541 Area
<b>Criteria</b>	200% of the total population	200% of the total population
	100% of the total population	100% of the total population
	100% of the total population	100% of the total population
<b>Evaluation</b>	1,000,000 (100%)	500,000 (100%)
<b>Method</b>	100% of the total population	100%
	100% of the total population	100%
<b>Final Product</b>	100%	100%
<b>Total Survey No.</b>	100%	100%

### 1-1 Target Areas and Phases of the Survey

The classification of the areas is based on the SPFA.



**Our Survey Over 1 Year**


- The 1st Phase: August to September, 2008 (For 52 days)
- The 2nd Phase: April to July, 2009 (For 104 days)
- The 3rd Phase: December 2009 to June 2010 (For 156 days)

Legend:  
 ■ Implementation Area  
 ■ Old Salt Area

### 1. A Difference of SPFA and Our Survey

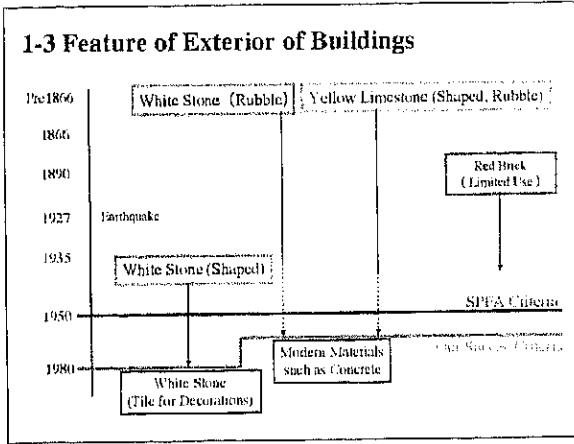
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	100% of the total population	100%
<b>Final Product</b>	100%	100%
<b>Total Survey No.</b>	100%	100%

### 1-2 Points of Architectural Significance



### 1. A Difference of SPFA and Our Survey

	SPFA (2002)	Our Survey (2010)
<b>Area</b>	1,141,544 Area	511,541 Area
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<b>Method</b>	100% of the total population	100%
	100% of the total population	100%
<b>Final Product</b>	100%	100%
<b>Total Survey No.</b>	100%	100%



### 3-2 A Difference of SPFA and Our Survey

	SPFA (1993)	Our Survey (2012)
Area	Old Salt Area	Historical and Cultural Sites
Criteria	1. The original form of the building	1. The original form of the building
	2. The original construction method	2. The original construction method
	3. The original materials	3. The original materials
Distinction	Classical Architecture	Historical and Cultural Sites
Method	Architectural Photography	Architectural Photography
Final Product	Report	Report and Database
Total Survey No.	652	1000

### 1-4 Remains of Traditional Buildings in Salt

Remains of Traditional Buildings in Salt creates an attractive townscape. It shows the original construction method and at the same time, some of them can be restored.

1 Old architectural structures and elements such as arches that can be recognized (20 cases)

1 Old architectural structures and elements which the original form can not be recognized easily (11 cases)

### 1. A Difference of SPFA and Our Survey

	SPFA (1993)	Our Survey (2012)
Area	Old Salt Area	Historical and Cultural Sites
Criteria	1. The original form of the building	1. The original form of the building
	2. The original construction method	2. The original construction method
	3. The original materials	3. The original materials
Distinction	Classical Architecture	Historical and Cultural Sites
Method	Architectural Photography	Architectural Photography
Final Product	Report	Report and Database
Total Survey No.	652	1000

### 1-5 Method

1 Sketching

1 Interviewing

1 Taking photographs of materials and significances

### Year of Construction

Change of Uses

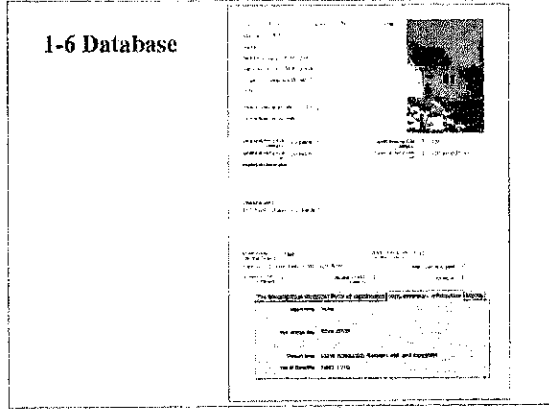
### Points of Architectural Significance

### History of Renovation

Handwritten notes and dates: 1995, 1998, 2000, 2005, 2010, 2012.


### 1. A Difference of SPFA and Our Survey

SPFA (1997)		Our Survey (2013)
Area	Central Area	Central and East Area
Criteria	Status of buildings	
	Yellow Limestone White Substrata & the preservation	
	Dist. Def. 10	Subtotal 10
	Travel Arrangement	Travel Arrangement
Evaluation	Relative Evaluation	Absolute Evaluation
Method	1. Interview of the interviewee	100%
	2. Review Drawing plans Photo-graphs	100%
Final Product	Report (2013) (10/10)	Report (2013) (10/10)
Total Survey No.	557	1017




### 2. Results


SPFA No.	Integrity		Buildings	No.	%
	Existing	Partially Lost			
	Existing		554		84.1%
	Partially Lost		78		11.8%
	Lost		27		4.1%
	Subtotal		659		
New Discovery No.	Existing		313		80.9%
	Partially Lost		45		11.6%
	Subtotal		385		
Total			1017		



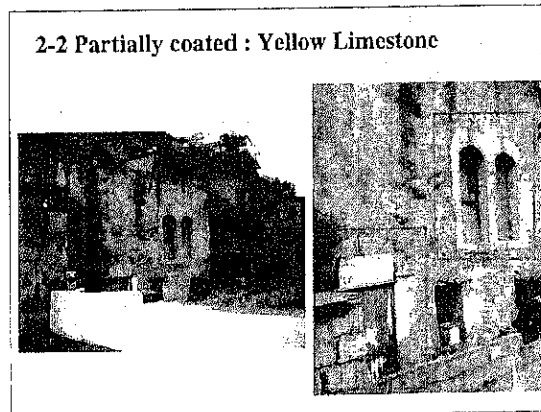
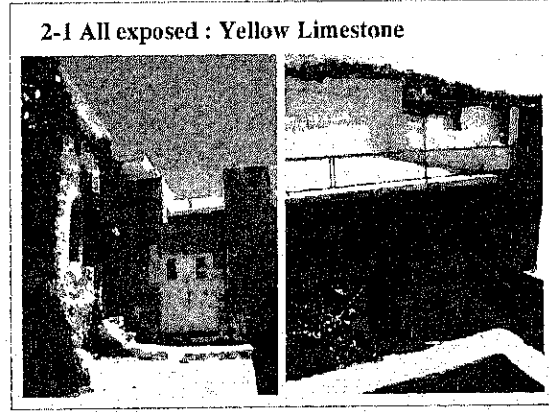
Existing

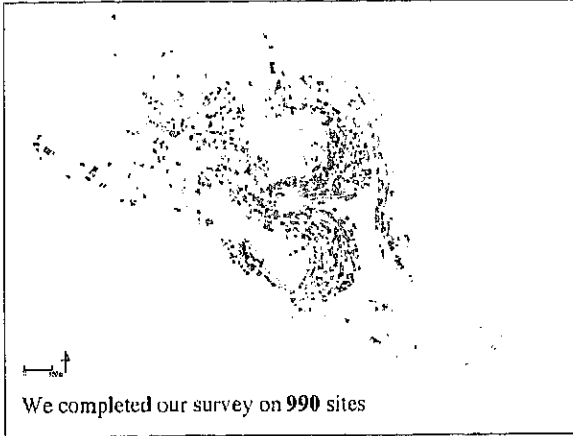


Partially Lost



Lost





**Acknowledgement**

The survey was conducted by a joint team consisting of both Jordanian and Japanese members as follows:

**Survey Team:**  
 Ola KLOUB Department of Antiquities  
 Mohammed HAWAIDEH Municipality of Greater Salt  
 Akiko OGINO, Koyo MURAKAMI, Aiko FUJII, Kazuo AMIMOTO  
 Japan Overseas Cooperation Volunteer

The following members also joined a part of the survey:

Randa ARABAT, Fadi AL-ALWAN Historic Old Salt Museum  
 Najeh SHUKRAT, Fadi SHAHEEN, Balthazar AL-RAWASHDEH  
 Ministry of Tourism and Antiquities

**Thank you very much for your kind cooperation.**



Date: June. 13th 2010

Place: MoTA

Participant: MoTA Secretary General, Adel Zureikat (JICA),

Shigeru Okamoto (JICA), Yasuhiro Morimoto (JICA),

Makiko Okumura (JICA), Chinami Eguchi (JICA), Mika Suzuki (JICA),

Kayo Murakami (JOCV), Akiko Ogino (JOCV), Aiko Fukui (JOCV),

Kaoru Amimoto (JOCV)

Purpose: The explanation of Ecomuseum Concept and our survey to MoTA Secretary General.

**JICA's cooperation and the Ecomuseum Concept in Salt**

JICA Jordan Office  
13 June, 2010

**1. What JICA have done so far**

1984-96 Study on the Tourism Development Plan in Jordan (Mastery Plan)

1999- Tourism Sector Development Project (ODA loan project)

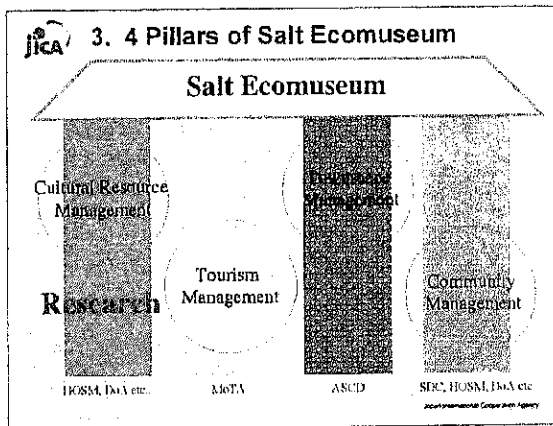
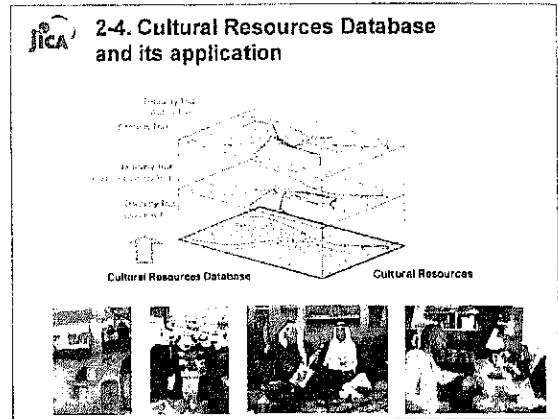
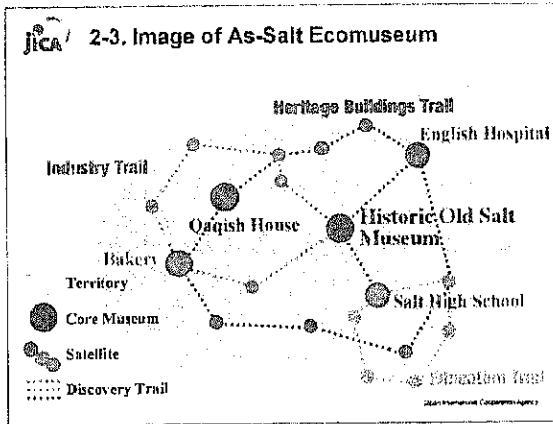
2004-2007 Technical Cooperation Project "Tourism Development Through Museum Activities (TDMAT)" to support operation and management, exhibition and museum activities of museums

Other technical assistance for supporting Ecomuseum  
2008-2010 Short-term JICA volunteers for supporting Ecomuseum (Museum officers, Heritage conservation, and Architectural)

**2. What is Ecomuseum?**

**2-1. Traditional Museum and Ecomuseum**

**2-2. Basic elements of Ecomuseum**



### Basic Survey on the Traditional Buildings in Salt

- The Ecomuseum Concept for the Local Community Development in Salt -

By Survey Team  
13 June, 2010

### 1-1 Target Areas and Phases of the Survey

Our Survey Over 1 Year

We completed our survey on 990 Historical Buildings

### 1-2 Method

Sketching

Interviewing

1 Taking photographs of materials and significances

### Points of Architectural Significance

### 1-3 Final Product

#### a. Database

Year of Construction

History of Renovation

Change of Uses

Points of Architectural Significance

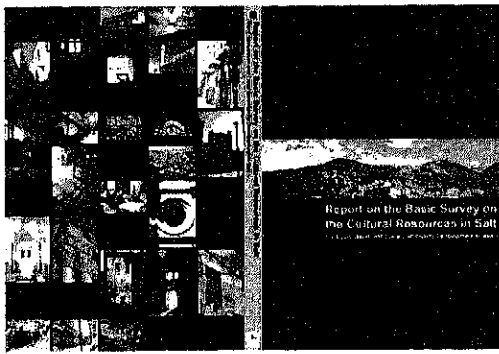
990 pages

### 1-3 Final Product

#### b. Map

**1-3 Final Product**

**c. Report**



**2. Results**

Integrity	Buildings	%
Existing	867	87.6
Partially Lost	123	12.4
<b>Total</b>	<b>990</b>	



Existing



Partially Lost

However, in these cases, there are 3 types.

**Partially coated**

**All exposed**

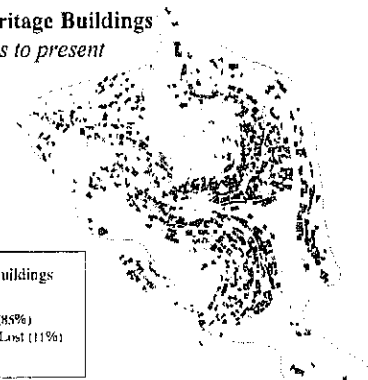
**All Coated**



It is difficult to say that all the buildings are conserved in a good manner.

**Condition of Heritage Buildings**

*Since 20 years to present*



**Under the Law Buildings**  
(659 Buildings)

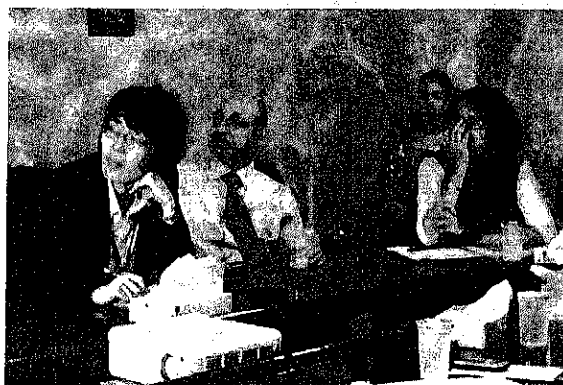
- Existing (85%)
- Partially Lost (11%)
- Lost (4%)

Date: June. 13th 2010

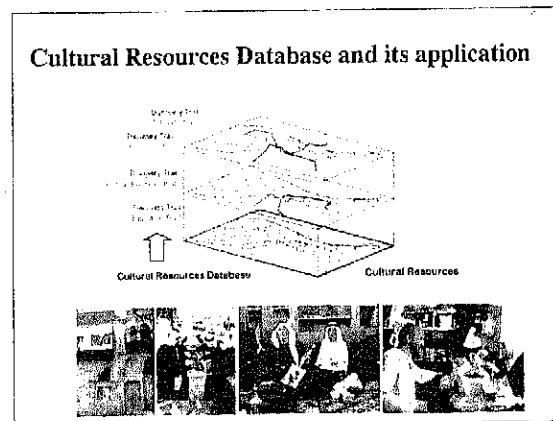
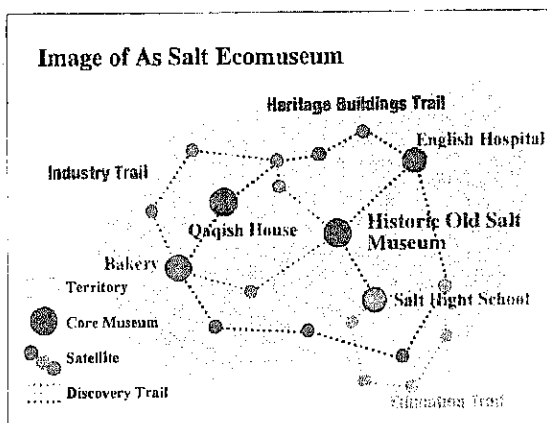
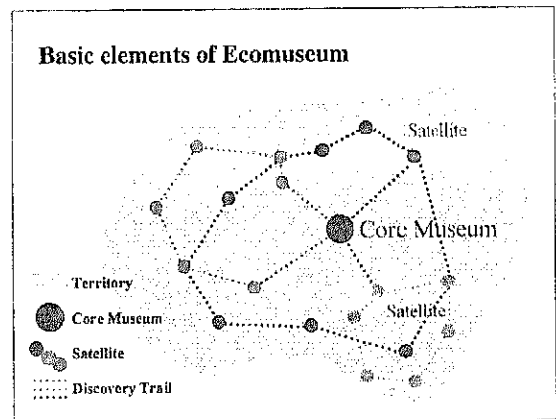
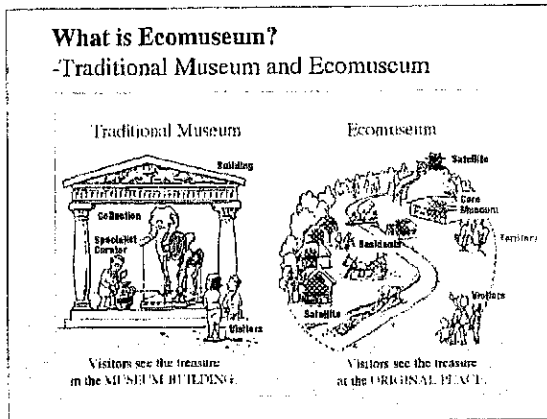
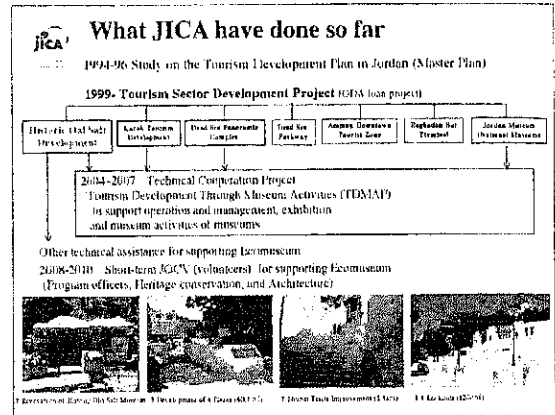
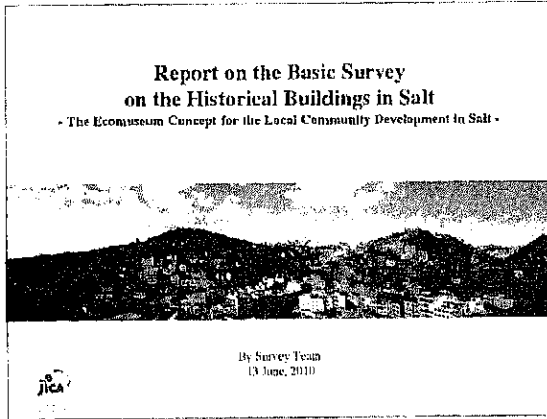
Place: As-Salt City Development Projects Unit

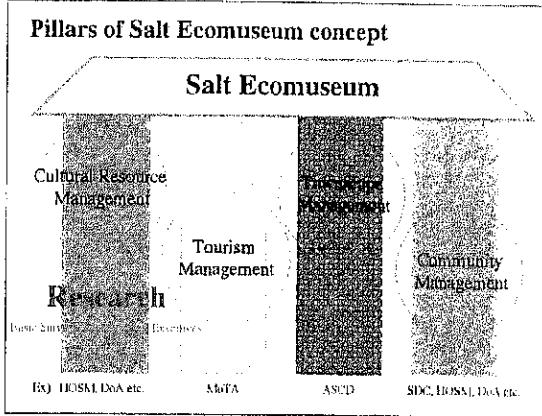
Participant: Eng. Lina Abu Salim (ASCD), Eng. Ayman Abu Jalmeah (MoTA),  
Iman Oweis (HOSM), Ola Klob (DoA), Mohammed Hawamdeh (ASCD),  
Randa Arabiat (HOSM), Fadi Al-AIwan (HOSM), Adel Zureikat (JICA),  
Makiko Okumura (JICA), Mika Suzuki (JICA), Kayo Murakami (JOCV),  
Akiko Ogino (JOCV), Aiko Fukui (JOCV), Kaoru Amimoto (JOCV)

Purpose: Final Report of Basic Survey



\* We had same presentation in JICA Office. On this occasion, Japanese Ambassador and JICA Director came our presentation.





**JOCV's Missions are as follows;**

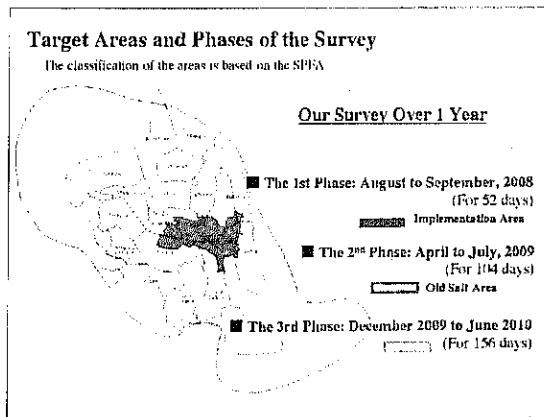
- (1) To conduct the basic survey on the cultural resources
- (2) To introduce its method, and
- (3) To publish the report and the map of the traditional buildings

For Salt Ecomuseum and local community development in Salt.

- **The Basic Survey of the Cultural Resources in Salt**
  - Basic Survey on the Traditional Buildings
  - The Survey on Trees, Caves, Wells
  - The Survey on Intangible Heritages
- **The Activity of the Ecomuseum Concept in Salt**
  - Workshop of Heritage Buildings
  - Photo Exhibition/Presentation
  - FileMaker Training

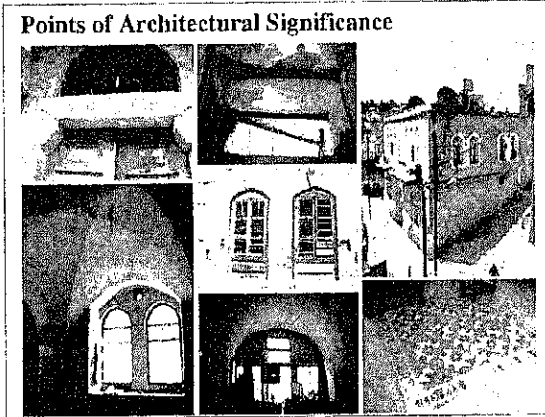
### A Difference of "Salt: A Plan for Action (SPFA)" and Our Survey

	SPFA (2008)	Our Survey (2010)
<b>Area</b>	11,141,000	271,140,000 (100% of the area)
<b>Object</b>	The Survey on the Traditional Buildings	
	The Survey on the Cultural Resources (Trees, Caves, Wells, etc.)	
	The Survey on the Intangible Heritages (Folklore, etc.)	
<b>Evaluation</b>	100% (100%)	100% (100%)
<b>Method</b>	100% (100%)	100% (100%)
	100% (100%)	100% (100%)
<b>Final Product</b>	100% (100%)	100% (100%)
<b>Total Survey No.</b>	100	100



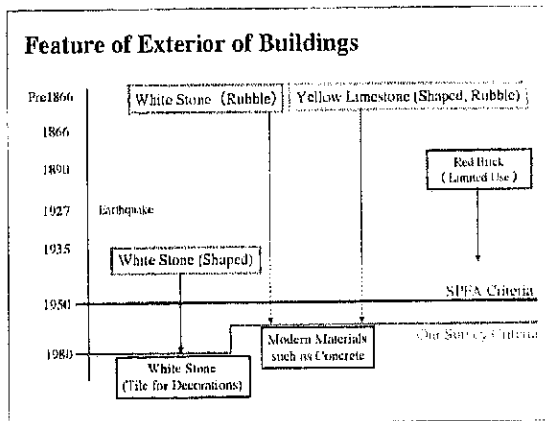
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<b>Method</b>	100% (100%)	100% (100%)
	100% (100%)	100% (100%)
<b>Final Product</b>	100% (100%)	100% (100%)
<b>Total Survey No.</b>	100	100



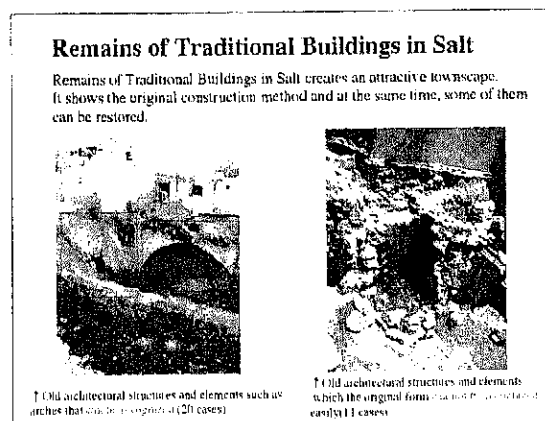
### A Difference of SPFA and Our Survey

	SPFA (1992)	Our Survey (2018)
<b>Area</b>	Old Salt Area	Old Salt Area and the surrounding area
<b>Criteria</b>	Points of Architectural Significance	Points of Architectural Significance
	Value of Existing or Historic Structures used for Documentation	Value of Existing or Historic Structures used for Documentation
	Buildings (2018) (10)	Buildings (2018) (10)
<b>Evaluation</b>	Criteria (2018) (10)	Criteria (2018) (10)
	Survey (2018) (10)	Survey (2018) (10)
<b>Method</b>	Site Visit, Sketching, Photographing	Site Visit, Sketching, Photographing
	(15)	(15)
<b>Final Product</b>	Report (SPFA 1992)	Report (Our Survey 2018)
<b>Total Survey No.</b>	10	10 (10)



### A Difference of SPFA and Our Survey

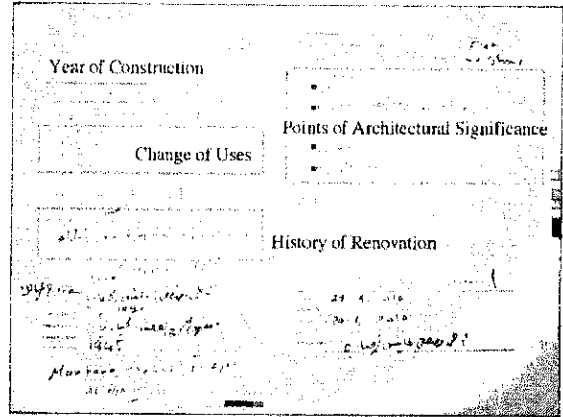
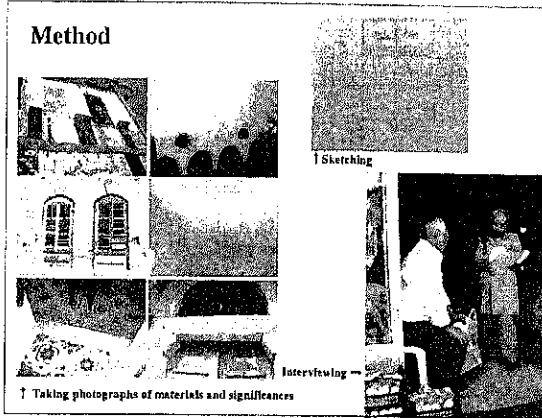
	SPFA (1992)	Our Survey (2018)
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<b>Final Product</b>	Report (SPFA 1992)	Report (Our Survey 2018)
<b>Total Survey No.</b>	10	10 (10)



### A Difference of SPFA and Our Survey

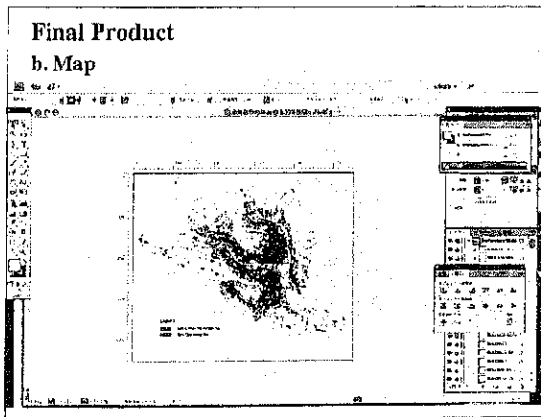
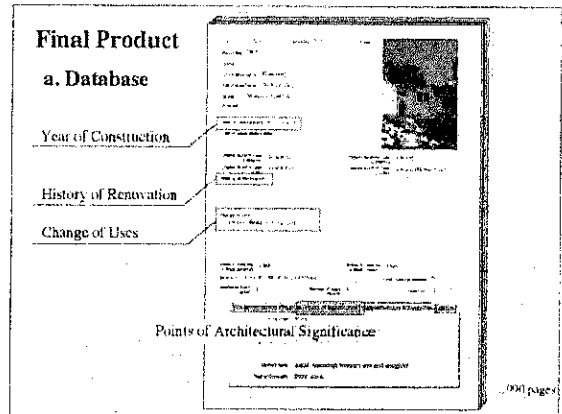
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	Value of Existing or Historic Structures used for Documentation	Value of Existing or Historic Structures used for Documentation
	Buildings (2018) (10)	Buildings (2018) (10)
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	Survey (2018) (10)	Survey (2018) (10)
<b>Method</b>	Site Visit, Sketching, Photographing	Site Visit, Sketching, Photographing
	(15)	(15)
<b>Final Product</b>	Report (SPFA 1992)	Report (Our Survey 2018)
<b>Total Survey No.</b>	10	10 (10)






### A Difference of SPFA and Our Survey

	SPFA (2002)	Our Survey (2010)
Area	700 Set Area	740 Set Area
Criteria	Points of architectural significance	
	Value Level based on 100% in the central part of the subject	
	Best face (SPFA) 100%	50% (Our Survey)
	Survey/Construction/renovation/usage	Survey/renovation/usage
Evaluation	Value based on 100%	Value based on 100%
Method	Interviewing	100%
	Sketching	100%
	Photographing	100%
Final Product	Report SPFA 2002	Report 2010
Total Survey No.	157	1217

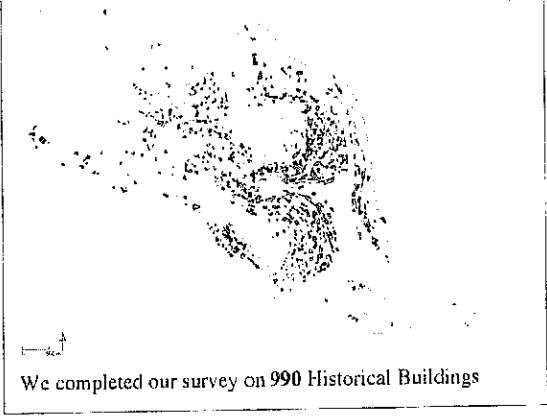
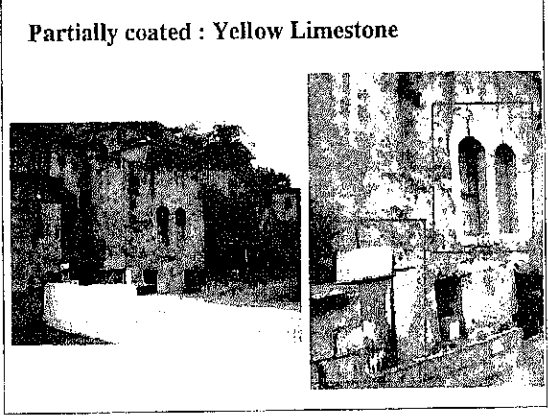
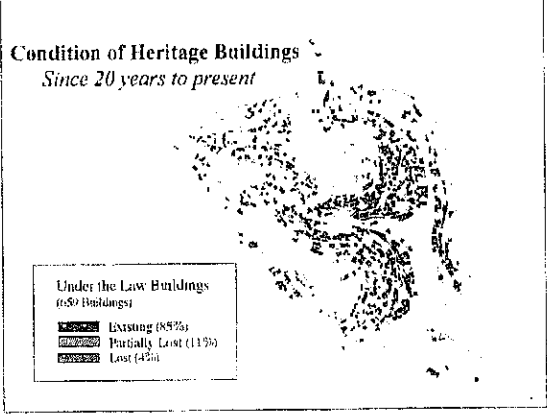


**Results**

	Integrity	Buildings	(%)
SPPA No.	Existing	554	84.1%
	Partially Lost	78	11.4%
	Lost	27	4.1%
	Subtotal	659	
New Discovery No.	Existing	312	50.9%
	Partially Lost	45	11.6%
	Subtotal	358	
<b>Total</b>		<b>1017</b>	



Existing      Partially Lost      Lost





**Acknowledgement**

The survey was conducted by a joint team consisting of both Jordanian and Japanese members as follows:

**Survey Team:**  
 Ota KI OJI B. Department of Antiquities  
 Mohammed HAWAMDEH. Municipality of Greater Salt  
 Aiko OGINO, Kayo MURAKAMI, Akihi KUI, Kazuo AISHIYU  
 Japan Overseas Cooperation Volunteer

The following members also joined a part of the survey:

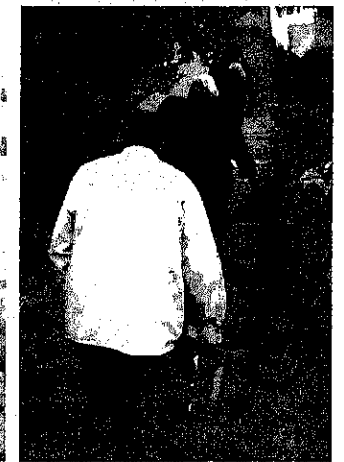
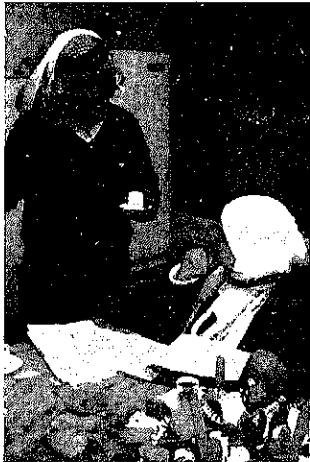
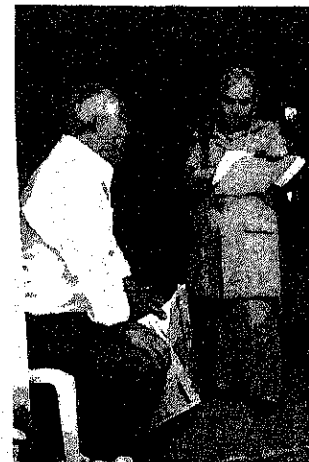
Randa ARABIAT, Fada AL-AEWAN. Historic Old Salt Museum  
 Najyah SHNEKAT, Fadia SHAHEEN, Helleeh AL-RAWASHDEH  
 Ministry of Tourism and Antiquities.

**Thank you very much for your kind cooperation.**

## 6. Photos

**Survey Photos**  
Aug. 1th 2008 - Apr. 25th 2010





**Prof. Nishiyama visit Salt**

Jan. 10th - 16th 2010,  
May. 24th - 31th 2010



**Thank you Party**

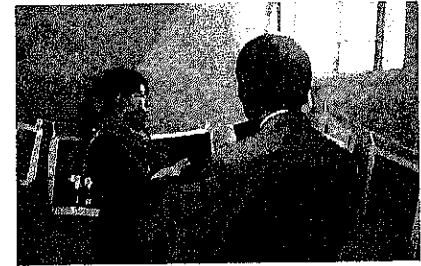
The memory that investigation ended!  
Apr. 26th 2010



**JICA Director visit**

**Our Exhibition**

May. 19th 2010



**MoTA Secretary General and**

**Japanese Ambassador**

visit Our Exhibition  
May. 31th 2010



**Good-bye Party**

Jun. 13th 2010

