1. World Heritage Property Data

1.1 - Name of World Heritage Property Saltaire

1.2 - World Heritage Property Details

State(s) Party(ies)

• United Kingdom of Great Britain and Northern Ireland

Type of Property

cultural

Identification Number

1028

Year of inscription on the World Heritage List 2001

1.3 - Geographic Information Table

				Total (ha)	Inscription year
Saltaire	53.839 / -1.788	20	1078	1098	2001
Total (ha)		20	1078	1098	

Comment

The area of the Property should be corrected to 28.5 hectares. There appears to have been a factual error in the nomination document. The area of the Buffer Zone should be corrected to 1084 hectares. The buffer zone submitted with the nomination file was 1078 hectares. The buffer zone submitted 12/11/01 at the request of ICOMOS following the Evaluation Visit is slightly larger.

1.4 - Map(s)

Title		Link to source
Buffer zone as submitted to the World Heritage Centre November 2001	12/11/2001	8

1.5 - Governmental Institution Responsible for the Property

- Christopher Young English Heritage Head of World International Advice
- Paul Blaker Department for Culture, Media and Sport Head of World Heritage

Comment

DCMS contact is: Francesca Conlon DCMS, 4th Floor, 100 Parliament St London SW1A 2BQ +44 (0) 20 7211 6117 Francesca.conlon@culture.gsi.gov.uk

1.6 - Property Manager / Coordinator, Local Institution / Agency

 Craig McHugh City of Bradford Metropolitan District Council World Heritage Site Officer

Comment

Amend to City of Bradford Metropolitan District Council Robin Copeland Landscape, Design & Conservation Team 2nd Floor South Jacobs Well Manchester Road Bradford BD1 5RW United Kingdom of Great Britain and Northern Ireland robin.copeland@bradford.gov.uk 01274 434603

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1.7 - Web Address of the Property (if existing)

- 1. <u>View photos from OUR PLACE the World Heritage</u> <u>collection</u>
- 2. Saltaire Village

Comment

Add the following URL which is the official Saltaire Visitor Information website Saltaire Visitor Information http://www.visitbradford.com/saltaire-airedale/ Add the following URL which provides information on the Management Plan Saltaire World Heritage Site Management http://www.bradford.gov.uk/saltaire Please list Saltaire Village as the 4th website on the list as this is local community information Saltaire Village http://www.saltairevillage.info/

1.8 - Other designations / Conventions under which the property is protected (if applicable)

Comment

Many buildings in the property are listed historic buildings. The whole property is inside a Conservation Area and Roberts Park is Grade II in the Register of Historic Parks and Gardens

2. Statement of Outstanding Universal Value

2.1 - Statement of Outstanding Universal Value / Statement of Significance

Statement of Outstanding Universal Value

Brief synthesis

Saltaire is an exceptionally complete and well preserved industrial village of the second half of the 19th century, located on the river Aire. Its textile mills, public buildings, and workers' housing are built in a harmonious style of high architectural quality and the urban plan survives intact, giving a vivid impression of the philanthropic approach to industrial management..

The industrial village of Saltaire is an outstanding example of mid 19th century philanthropic paternalism, which had a profound influence on developments in industrial social welfare and urban planning in the United Kingdom and beyond. The architectural and engineering quality of the complete ensemble, comprising the exceptionally large and unified Salt's Mill buildings and the New Mill; the hierarchical employees' housing, the Dining Room, Congregational Church, Almshouses, Hospital, School, Institute, and Roberts Park, make it outstanding by comparison with other complexes of this type. Saltaire provided the model for similar developments, both in the United Kingdom and elsewhere including in the USA and at Crespi d'Adda in Italy. The town planning and social welfare ideas manifested in Saltaire were influential in the 19th century garden city movement in the United Kingdom and ultimately internationally. Saltaire testifies to the pride and power of basic industries such as textiles for the economy of Great Britain and the world in the 19th and early 20th centuries.

Criterion (ii): Saltaire is an outstanding and well preserved example of a mid 19th century industrial town, the concept of which was to exert a major influence on the development of the "garden city" movement.

Criterion (iv): The layout and architecture of Saltaire admirably reflect mid 19th century philanthropic paternalism, as well as the important role played by the textile industry in economic and social development.

Integrity (2009)

The integrity of Saltaire as a model industrial village is almost total. The boundary of the property coincides with the extent of Titus Salt's original development: the model village and its

associated buildings, the majority of the mill complex and the Park. Some buildings (representing only 1% of the original buildings) were demolished in the past but those existing at the time of inscription and the layout of the complex are still intact. Mill machinery was removed after industrial activities ceased in the mid-1980s. There are limited opportunities for new development within the site. Beyond the site's boundaries, development has surrounded the property to the east, south and west for the last century, with the remnant Aire river landscape to the north.

Authenticity (2009)

An intensive programme of sensitive rehabilitation and conservation of the entire complex has meant that its attributes - form and design, materials and substance, and function (in terms of a living community) - continue to thrive and express its Outstanding Universal Value. The original rural river valley setting has gradually disappeared over the last one hundred years but significant views remain. Given that part of Salt's original intention was to locate Saltaire in a healthy environment, the buffer zone is important in this respect.

Protection and management requirements (2009) The entire property is protected by the UK planning system with World Heritage status being a key material consideration that planning authorities must take into account when considering applications. In addition planning authorities are encouraged to include policies for the protection of World Heritage in their statutory plans and frameworks. The City of Bradford Metropolitan District Council's Revised Unitary Development Plan includes specific policies to protect the property and its buffer zone. The whole property is a Conservation Area under the provisions of the Planning (Listed Buildings and Conservation Areas) Act 1990 Nearly every building and structure within the area is listed under the provisions of the Planning (Listed Buildings and Conservation Areas) Act (1900), and Roberts Park is designated Grade II in the Register of Parks and Gardens of Special Historic Interest. All these complementary forms of statutory protection require authorisation by the local planning authority for any form of development. There is an appeal procedure against refusal of consent operating at central government level. The City of Bradford Metropolitan District Council leads the management of the property, which has a detailed management plan currently under review. Since inscription a Designed and Open Spaces Management Plan has been developed. This has informed the restoration of Roberts Park. There is a need to ensure that development in the buffer zone respects the surviving landscape setting of the property.

2.2 - The criteria (2005 revised version) under which the property was inscribed

(ii)(iv)

2.3 - Attributes expressing the Outstanding Universal Value per criterion

ii & iv Model village ensemble: comprising mill, public buildings and workers' housing and facilities Urban and industrial plan: demonstrating zoning of uses, efficient layout and creative use of open space Design quality: harmonious ensemble demonstrating high architectural, engineering and landscape design standards Valley location, topography and setting: demonstrates practical and aesthetic advantages Communal function: sustainable economic uses support conservation and understanding of OUV

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2.4 - If needed, please provide details of why the Statement of Outstanding Universal Value should be revised

2.5 - Comments, conclusions and / or recommendations related to Statement of Outstanding Universal Value

3. Factors Affecting the Property

3.14. Other factor(s)

3.14.1 - Other factor(s)

3.15. Factors Summary Table

3.15.1 - Factors summary table

	Name				Impac	t	Origin
3.1	Buildings and Developme	ent					•
3.1.1	Housing					0 9	9 3
3.1.2	Commercial development				0	0 9	🍠 💽 🧭
3.1.3	Industrial areas				0		9 📀 🧭
3.1.4	Major visitor accommodation	on and associated infrastruc	cture				9 🖲 🧭
3.1.5	Interpretative and visitation	n facilities			0		9 🖲 🧭
3.2	Transportation Infrastruc	cture					
3.2.1	Ground transport infrastruc	cture				0 9	9 💿 🧭
3.2.4	Effects arising from use of	transportation infrastructure)		(0 9	9 🖲 🧭
3.3	Services Infrastructures						
3.3.2	Renewable energy facilities	S			(0 9	9 📀 🧭
3.3.4	Localised utilities				(9 🖲 🧭
3.4	Pollution					!	
3.4.4	Air pollution				(0	🍠 💽 🦉
3.4.5	Solid waste				(0 9	9
3.5	Biological resource use/	modification					
3.5.4	Livestock farming / grazing	g of domesticated animals			\odot	9	(F
3.6	Physical resource extrac	tion					
3.6.1	Mining						9 3
3.7	Local conditions affectin	g physical fabric			· · ·		
3.7.1	Wind				(0 9	9
3.7.6	Water (rain/water table)				(0 9	🗐 🧿
3.8	Social/cultural uses of he	eritage			· · ·		
3.8.1	Ritual / spiritual / religious and associative uses						
3.8.2	Society's valuing of heritag	Society's valuing of heritage					۲
3.8.6	Impacts of tourism / visitor / recreation 💿 🍕 🍕 🧑						
3.9	Other human activities						
3.9.1	Illegal activities					0 9	🍠 💿
3.9.2	Deliberate destruction of he	eritage			(0	9
3.10	Climate change and seve	ere weather events					
3.10.1	Storms						🍠 💽 🦉
3.10.2	Flooding				(🍠 💽 🏈
3.11	Sudden ecological or geo	ological events					
3.11.5	Erosion and siltation/ depo	osition					9
3.11.6	Fire (widlfires)				(🍠 💽 🏈
3.12	-	hyper-abundant species				- 1	
3.12.1	Translocated species				(0 9	9
3.12.2	Invasive/alien terrestrial species 🛛 😔 🏹 🤄						
3.12.3	Invasive / alien freshwater species						
3.13	Management and institutional factors						
3.13.1	Low impact research / mor	Low impact research / monitoring activities 💿 🍕 🧕					
3.13.3	Management activities is a set of the set of				۲		
Legend	Current	Potential		Positive	Inside	Couts	ide
	1	1	-	1	1	1	

3.16. Assessment of current negative factors

3.16.1 - Assessment of current negative factors

		Spatial scale	Temporal scale	Impact	Management response	Trend
3.1	Buildings and Development			•		
3.1.1	Housing	localised	intermittent or sporadic	significant	high capacity	static
3.1.2	Commercial development	localised	intermittent or sporadic	significant	high capacity	static
3.2	Transportation Infrastructure					
3.2.1	Ground transport infrastructure	extensive	intermittent or sporadic	minor	high capacity	increasing
3.2.4	Effects arising from use of transportation infrastructure	localised	on-going	minor	medium capacity	static
3.3	Services Infrastructures			·		·
3.3.2	Renewable energy facilities	restricted	one off or rare	minor	high capacity	increasing
3.4	Pollution			·		
3.4.5	Solid waste	extensive	on-going	insignificant	medium capacity	static
3.7	Local conditions affecting physical fa	bric		·		
3.7.1	Wind	localised	on-going	minor	medium capacity	static
3.7.6	Water (rain/water table)	localised	on-going	insignificant	medium capacity	static
3.9	Other human activities	•	•	•		•
3.9.1	Illegal activities	restricted	intermittent or sporadic	minor	medium capacity	decreasing
3.9.2	Deliberate destruction of heritage	restricted	one off or rare	insignificant	high capacity	decreasing
3.12	Invasive/alien species or hyper-abune	dant species				
3.12.1	Translocated species	restricted	on-going	significant	medium capacity	increasing
3.12.2	Invasive/alien terrestrial species	restricted	on-going	insignificant	medium capacity	decreasing
3.12.3	Invasive / alien freshwater species	restricted	on-going	insignificant	medium capacity	decreasing

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3.17. Comments, conclusions and / or recommendations related to factors affecting the property

3.17.1 - Comments

4. Protection, Management and Monitoring of the Property

4.1. Boundaries and Buffer Zones

4.1.1 - Buffer zone status

There is a buffer zone

4.1.2 - Are the boundaries of the World Heritage property adequate to maintain the property's Outstanding Universal Value?

The boundaries of the World Heritage property are **adequate** to maintain the property's Outstanding Universal Value

4.1.3 - Are the buffer zone(s) of the World Heritage property adequate to maintain the property's Outstanding Universal Value?

The buffer zones of the World Heritage property **are adequate** to maintain the property's Outstanding Universal Value

4.1.4 - Are the boundaries of the World Heritage property known?

The boundaries of the World Heritage property are known by both the management authority and local residents / communities / landowners.

4.1.5 - Are the buffer zones of the World Heritage property known?

The buffer zones of the World Heritage property **are known** by both the management authority and local residents / communities / landowners.

4.1.6 - Comments, conclusions and / or recommendations related to boundaries and buffer zones of the World Heritage property

The Saltaire World Heritage Site Environmental Capacity Study (2006) identified that some important elements of the Property's setting lie outside of the Buffer Zone and that the development of tall buildings and structures outside of the Buffer Zone could impact upon the Property. However, national planning policy allows for the protection of the Property's setting beyond the Buffer Zone.

4.2. Protective Measures

4.2.1 - Protective designation (legal, regulatory, contractual, planning, institutional and / or traditional)

The entire area was designated a Conservation Area under the provisions of the Civic Amenities Act (1967). Nearly every building and structure within the area is listed under the provisions of the Planning (Listed Buildings and Conservation Areas) Act (1900): the Church is Grade I, the Institute, the School, and Salt's Mill are Grade II*, and the others (c 800) are Grade II. Roberts Park is designated Grade II in the Register of Parks and Gardens of Special Historic Interest. All these complementary forms of statutory protection require authorization by the local planning authority for any form of development. There is an appeal procedure against refusal of consent operating at central government level.

Comment

The date of the Planning (Listed Buildings and Conservation Areas) Act needs to be amended to 1990.

4.2.2 - Is the legal framework (i.e. legislation and / or regulation) adequate for maintaining the Outstanding Universal Value including conditions of Integrity and / or Authenticity of the property?

The legal framework for the maintenance of the Outstanding Universal Value including conditions of Authenticity and / or Integrity of the World Heritage property provides **an adequate or better basis** for effective management and protection

4.2.3 - Is the legal framework (i.e. legislation and / or regulation) adequate in the buffer zone for maintaining the Outstanding Universal Value including conditions of Integrity and / or Authenticity of the property?

The legal framework for the maintenance of the Outstanding Universal Value including conditions of Authenticity and / or Integrity of the World Heritage property provides **an adequate or better basis** for effective management and protection

4.2.4 - Is the legal framework (i.e. legislation and / or regulation) adequate in the area surrounding the World Heritage property and buffer zone for maintaining the Outstanding Universal Value including conditions of Integrity and / or Authenticity of the property?

The legal framework for the area surrounding the World Heritage property and the buffer zone provides **an adequate or better basis** for effective management and protection of the property, contributing to the maintenance of its Outstanding Universal Value including conditions of Authenticity and / or Integrity

4.2.5 - Can the legislative framework (i.e. legislation and / or regulation) be enforced?

There is **acceptable** capacity / resources to enforce legislation and / or regulation in the World Heritage property but some deficiencies remain

4.2.6 - Comments, conclusions and / or recommendations related to protective measures

4.3. Management System / Management Plan

4.3.1 - Management System

Ownership of the properties that make up the inscribed area is varied. Owners include the local authority, the local health authority, private utilities (waterways, railways), church authorities, and private owners (all the residential accommodation, shops, and four almshouses). The local planning authority is the City of Bradford Metropolitan District Council, which has produced a Unitary Development Plan (UDP), as required under the land-use planning legislation. These plans are subject to regular review and extensive public consultation.

Comment

Amend The local planning authority is the City of Bradford Metropolitan District Council, which is required to produce a development plan under the land-use planning legislation.

These plans are subject to regular review and extensive public consultation. The current development plan for the Bradford District is the Replacement Unitary Development Plan which was adopted in October 2005. A new development plan, the Local Plan, is currently in development.

4.3.2 - Management Documents

Title	Status	Available		Link to source
Draft Management Plan: 4-ring binder (125 pp + 5 appendices)	N/A	Available	01/01/2000	

4.3.3 - How well do the various levels of administration (i.e. national / federal; regional / provincial / state; local / municipal etc.) coordinate in the management of the World Heritage Property ?

There is coordination between the range of administrative bodies / levels involved in the management of the property **but it could be improved**

4.3.4 - Is the management system / plan adequate to maintain the property's Outstanding Universal Value ? The management system/plan is only **partially adequate** to maintain the property's Outstanding Universal Value

4.3.5 - Is the management system being implemented?

The management system is only partially being implemented

4.3.6 - Is there an annual work / action plan and is it being implemented?

No annual work / action plan exists

4.3.7 - Please rate the cooperation / relationship with World Heritage property managers / coordinators / staff of the following

Local communities / residents	Good
Local / Municipal authorities	Good
Indigenous peoples	Not applicable
Landowners	Good
Visitors	Good
Researchers	Good
Tourism industry	Good
Industry	Good

4.3.8 - If present, do local communities resident in or near the World Heritage property and / or buffer zone have input in management decisions that maintain the Outstanding Universal Value?

Local communities **directly contribute** to some decisions relating to management

4.3.9 - If present, do indigenous peoples resident in or regularly using the World Heritage property and / or buffer zone have input in management decisions that maintain the Outstanding Universal Value?

No indigenous peoples are resident in or regularly using the World Heritage property and / or buffer zone

4.3.10 - Is there cooperation with industry (i.e. forestry, mining, agriculture, etc.) regarding the management of the World Heritage property, buffer zone and / or area

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surrounding the World Heritage property and buffer zone?

There is **regular contact** with industry regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone and **substantial co-operation** on management

4.3.11 - Comments, conclusions and / or recommendations related to human resources, expertise and training

The management system and management plan for the Saltaire World Heritage Site are currently being reviewed. This is expected to be completed in 2013/14.

4.3.12 - Please report any significant changes in the legal status and / or contractual / traditional protective measures and management arrangements for the World Heritage property since inscription or the last Periodic report

4.4. Financial and Human Resources

4.4.1 - Costs related to conservation, based on the average of last five years (relative percentage of the funding sources)

Multilateral funding (GEF, World Bank, etc)	0%
International donations (NGO's, foundations, etc)	0%
Governmental (National / Federal)	5%
Governmental (Regional / Provincial / State)	0%
Governmental (Local / Municipal)	31%
In country donations (NGO's, foundations, etc)	61%
Individual visitor charges (e.g. entry, parking, camping fees, etc.)	0%
Commercial operator payments (e.g. filming permit, concessions, etc.)	0%
Other grants	3%

4.4.2 - International Assistance received from the World Heritage Fund (USD)

Comment

No funding has been requested from the World Heritage Fund

4.4.3 - Is the current budget sufficient to manage the World Heritage property effectively?

The available budget is **sufficient** but further funding would enable more effective management to international best practice standard

4.4.4 - Are the existing sources of funding secure and likely to remain so?

The existing sources of funding **are secure** in the mediumterm and planning is underway to secure funding in the longterm

4.4.5 - Does the World Heritage property provide economic benefits to local communities (e.g. income, employment)?

Potential economic benefits are recognised and plans to realise these are being developed

4.4.6 - Are available resources such as equipment, facilities and infrastructure sufficient to meet management needs?

There are adequate equipment and facilities

4.4.7 - Are resources such as equipment, facilities and infrastructure adequately maintained? Equipment and facilities are **well maintained**

4.4.8 - Comments, conclusion, and / or recommendations related to finance and infrastructure

4.4.9 - Distribution of employees involved in managing the World Heritage property (% of total)

Full-time	100%	
Part-time	0%	

4.4.10 - Distribution of employees involved in managing the World Heritage property (% of total)

Permanent	100%
Seasonal	0%

4.4.11 - Distribution of employees involved in managing the World Heritage property (% of total)

Paid	100%
Volunteer	0%

4.4.12 - Are available human resources adequate to manage the World Heritage property?

Human resources are adequate for management needs

4.4.13 - Considering the management needs of the World Heritage property, please rate the availability of professionals in the following disciplines

Research and monitoring	Fair
Promotion	Fair
Community outreach	Good
Interpretation	Fair
Education	Poor
Visitor management	Good
Conservation	Good
Administration	Good
Risk preparedness	Good
Tourism	Fair
Enforcement (custodians, police)	Fair

4.4.14 - Please rate the availability of training opportunities for the management of the World Heritage property in the following disciplines

Research and monitoring	High
Promotion	High
Community outreach	High
Interpretation	High
Education	High
Visitor management	High
Conservation	High
Administration	High
Risk preparedness	High
Tourism	High
Enforcement (custodians, police)	High

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4.4.15 - Do the management and conservation programmes at the World Heritage property help develop local expertise?

A capacity development plan or programme is **in place and fully implemented**; all technical skills are being transferred to those managing the property locally, who are assuming leadership in management

4.4.16 - Comments, conclusions and / or

recommendations related to human resources, expertise and training

4.5. Scientific Studies and Research Projects

4.5.1 - Is there adequate knowledge (scientific or traditional) about the values of the World Heritage property to support planning, management and decision-making to ensure that Outstanding Universal Value is maintained?

Knowledge about the values of the World Heritage property is **sufficient** for most key areas **but there are gaps**

4.5.2 - Is there a planned programme of research at the property which is directed towards management needs and / or improving understanding of Outstanding Universal Value?

There is **considerable** research but it is **not directed** towards management needs and / or improving understanding of Outstanding Universal Value

4.5.3 - Are results from research programmes disseminated?

Research results are shared with local participants and some national agencies

4.5.4 - Please provide details (i.e. authors, title, and web link) of papers published about the World Heritage property since the last Periodic Report

Hilary Taylor Landscape Associates Ltd, 2004. Saltaire World Heritage Site Designed & Open Spaces Conservation Management Plan Atkins Heritage, 2006, Saltaire World Heritage Site Environmental Capacity Study Jackson, Lintonbon & Staples, 2009. Saltaire: The Making of a Model Town

4.5.5 - Comments, conclusions and / or recommendations related to scientific studies and research projects

The need for further research will be evaluated as part of the Management Plan Review.

4.6. Education, Information and Awareness Building

4.6.1 - At how many locations is the World Heritage emblem displayed at the property? In many locations and easily visible to visitors

4.6.2 - Please rate the awareness and understanding of the existence and justification for inscription of the World Heritage property amongst the following groups

Local communities / residents	Average
Local / Municipal authorities within or adjacent to the property	Average

Local Indigenous peoples	Not applicable
Local landowners	Average
Visitors	Poor
Tourism industry	Average
Local businesses and industries	Average

4.6.3 - Is there a planned education and awareness programme linked to the values and management of the World Heritage property?

There is a **limited and** *ad hoc* education and awareness programme

4.6.4 - What role, if any, has designation as a World Heritage property played with respect to education, information and awareness building activities?

World Heritage status has **partially influenced** education, information and awareness building activities

4.6.5 - How well is the information on Outstanding Universal Value of the property presented and interpreted?

The Outstanding Universal Value of the property is **not adequately** presented and interpreted

4.6.6 - Please rate the adequacy for education, information and awareness building of the following visitor facilities and services at the World Heritage property

Visitor centre	Adequate
Site museum	Not provided but needed
Information booths	Not needed
Guided tours	Adequate
Trails / routes	Adequate
Information materials	Excellent
Transportation facilities	Excellent
Other	Not needed

4.6.7 - Comments, conclusions and / or recommendations related to education, information and awareness building

A number of initiatives have been implemented since inscription to raise awareness of Saltaire's world heritage status, including new events such as the World Heritage Weekend and Saltaire Festival and improved interpretation including the use of the World Heritage logo. Further initiatives are needed and will be considered as part of the review of the Management Plan.

4.7. Visitor Management

4.7.1 - Please provide the trend in annual visitation for the last five years

Last year	Minor Increase
Two years ago	Minor Increase
Three years ago	Static
Four years ago	Static
Five years ago	Static

4.7.2 - What information sources are used to collect trend data on visitor statistics?

Tourism industry	
Visitor surveys	

4.7.3 - Visitor management documents

4.7.4 - Is there an appropriate visitor use management plan (e.g. specific plan) for the World Heritage property which ensures that its Outstanding Universal Value is maintained?

Visitor use of the World Heritage property is managed but **improvements could be made**

4.7.5 - Does the tourism industry contribute to improving visitor experiences and maintaining the values of the World Heritage property?

There is **limited co-operation** between those responsible for the World Heritage property and the tourism industry to present the Outstanding Universal Value and increase appreciation

4.7.6 - If fees (i.e. entry charges, permits) are collected, do they contribute to the management of the World Heritage property?

No fees are collected

4.7.7 - Comments, conclusions and / or recommendations related to visitor use of the World Heritage property

Visitors have formed part of Saltaire's character for much of its history and currently make a key contribution to its economy. Due to its robust physical form, the Site is able to accommodate more visitor numbers than at present without threatening its Outstanding Universal Value. The key limiting factors are the impact of the visitors on the local population of the village and the ability of the Site to assimilate any additional facilities this change may bring.

4.8. Monitoring

4.8.1 - Is there a monitoring programme at the property which is directed towards management needs and / or improving understanding of Outstanding Universal Value?

There is a **comprehensive**, **integrated programme** of monitoring, which is relevant to management needs and / or improving understanding of Outstanding Universal Value

4.8.2 - Are key indicators for measuring the state of conservation used to monitor how the Outstanding Universal Value of the property is maintained?

Information on the values of the World Heritage property is sufficient and key indicators have been defined but **monitoring the status of indicators could be improved**

4.8.3 - Please rate the level of involvement in monitoring of the following groups

World Heritage managers / coordinators and staff	Excellent
Local / Municipal authorities	Excellent
Local communities	Poor
Researchers	Non-existent
NGOs	Non-existent
Industry	Non-existent
Local indigenous peoples	Not applicable

4.8.4 - Has the State Party implemented relevant recommendations arising from the World Heritage Committee?

Implementation is **complete**

4.8.5 - Please provide comments relevant to the implementation of recommendations from the World Heritage Committee

Revised Buffer Zone boundary submitted as requested November 2001.

4.8.6 - Comments, conclusions and / or recommendations related to monitoring

The Saltaire Environmental Capacity Study was completed in 2006, this identified threats to the property's values and recommended a series of monitoring measures. These will be incorporated into the monitoring mechanisms of the revised Management Plan.

4.9. Identification of Priority Management Needs

4.9.1 - Please select the top 6 managements needs for the property (if more than 6 are listed below)

Please refer to question 5.2

5. Summary and Conclusions

5.1. Summary - Factors affecting the Property

5.1.1 - Summary - Factors affecting the Property

		World Heritage criteria and attributes affected	Actions	Monitoring	Timeframe	Lead agency (and others involved)	More info / comment
3.2	Transportation	Infrastructure	•		·	•	
3.2.4	Effects arising from use of transportation infrastructure	The volume of vehicular traffic passing through on major routes causes congestion at peak times, impacting on the quality of life of residents and thus the Communal Function attribute of the property. The integrity of the property is unaffected.	Implement a 20mph zone (lower speed limit) to discourage through traffic on residential streets. Re- design the junction of the A650 and A657 to control traffic, improve safety and encourage cycling and use of public transport.	Peak hour traffic counts Traffic speed surveys Pollution monitoring	20mph zone - implementation to be completed in 2013 Junction redesign - final design completed, implementation 2013-14	Lead: Bradford Council in its function as the local highway authority	The 20mph zone and the junction redesign has taken particular account of the authenticity and integrity of the property to minimise impacts. New design is of a high standard using quality materials.
3.4	Pollution						
3.4.5	Solid waste	Due to the density of Saltaire's housing and the visibility of its back streets, wheeled bins for the collection of domestic waste impact upon the character and appearance of the Property. No impact on Outstanding Universal Value or attributes.		Conservation Area Assessment survey	Ongoing	Bradford Council	This is a minor issue that is causing no physical harm to the Property
3.7	Local condition	ns affecting physical fa	abric				
3.7.1	Wind	Wind and rain are causing gradual erosion of the architectural details of the village and the occassional failure and loss of stone details. Impacts upon the integrity of the property, its Design Quality attribute and criteria ii and iv.	Bradford Council to provide conservation advice to property owners, regulate replacement architectural details through the Listed Building Consent process and maintain a list of suitably skilled stone masons.	Fabric Survey (every 6 years)	Ongoing	Lead agency Bradford Council as Local Planning Authority Property owners and stone masons	Recent research commissioned as part of repair work to the United Reformed Church has identified suitable local stones for repair and replacement based upon colour and geological properties.
3.7.6	Water (rain/water table)	loss of stone details. Impacts upon the integrity of the property, its Design Quality attribute and criteria ii and iv.	Bradford Council to provide conservation advice to property owners, regulate replacement architectural details through the Listed Building Consent process and maintain a list of suitably skilled stone masons.	Fabric Survey (every 6 years)	Ongoing	Lead agency Bradford Council as Local Planning Authority Property owners and stone masons	Recent research commissioned as part of repair work to the United Reformed Church has identified suitable local stones for repair and replacement based upon colour and geological properties.
3.12	Invasive/alien s	species or hyper-abun	-	L	L	1	
3.12.1	Translocated species	Trees on Victoria Road, the principle street, planted mid 20th century are deforming pavements and impacting on buildings. Street is paved with modern materials. Impacts integrity of criteria ii & iv, particularly the Design Quality attribute.	Following consultation with the local community, either remove or replace the existing street trees with suitable species and repave the street with traditional materials to authentic design details.	Fabric survey of buildings (every 6 years) Setting survey of key views from and to the World Heritage Site (every 6 years) Tree surveys (every 5 years) and reactive surveys as required	Design and public consultation 2013 Phased implementation 2013-16	Bradford Council	Streets trees were not part of the original design of Saltaire, but are valued for the contribution they make to the character of the village. The existing planting scheme disrupts important views of key buildings and of the property's setting.

5.2. Summary - Management Needs

5.2.2 - Summary - Management Needs

Answers provided have not outlined any serious management need.

Section II-Saltaire

5.3. Conclusions on the State of Conservation of the Property

5.3.1 - Current state of Authenticity

The authenticity of the World Heritage property has been **preserved**

5.3.2 - Current state of Integrity

The integrity of the World Heritage property is intact

5.3.3 - Current state of the World Heritage property's Outstanding Universal Value

The World Heritage property's Outstanding Universal Value has been **maintained**.

5.3.4 - Current state of the property's other values

Other important cultural and / or natural values and the state of conservation of the World Heritage property are predominantly intact

5.4. Additional comments on the State of Conservation of the Property

5.4.1 - Comments

The state of conservation of the property has been significantly improved since inscription by the following: £4.9m restoration of Roberts Park incuding £3.2 million from Heritage Lottery Fund & Big Lottery Fund and £1.595m from Bradford Council £484,000 repair and restoration of the United Reformed Church in two phases, including £295,000 from English Heritage Places of Worship Grants

6. World Heritage Status and Conclusions on Periodic Reporting Exercise

6.1 - Please rate the impacts of World Heritage status of the property in relation to the following areas

Conservation	Very positive
Research and monitoring	Positive
Management effectiveness	Positive
Quality of life for local communities and indigenous Positive peoples	
Recognition	Very positive
ducation No impa	
Infrastructure development	Positive
Funding for the property	Very positive
International cooperation	No impact
Political support for conservation	Positive
Legal / Policy framework	Very positive
Lobbying	No impact
Institutional coordination	Positive
Security	No impact
Other (please specify)	Not applicable

6.2 - Comments, conclusions and / or recommendations related to World Heritage status

World Heritage status has helped support a significant impact on the conservation of Saltaire, which was planned for in the management plan submitted as part of the nomination bid. The positive impact on community activity has been considerable and was largely unexpected. For example several new community interest groups have been formed, both directly and indirectly linked to heritage and these groups organise a range of events including festivals and lectures on the history of the village.

6.3 - Entities involved in the preparation of this Section of the Periodic Report

Governmental institution responsible for the property		
Site Manager/Coordinator/World Heritage property staff		
Non Governmental Organization		

6.4 - Was the Periodic Reporting questionnaire easy to use and clearly understandable?

yes

6.5 - Please provide suggestions for improvement of the Periodic Reporting questionnaire

Some issues were experienced with information not being saved in the forms but on the whole the online form worked very well. The weighting given to minor/ insignificant factors currently having a negative impact outweighed that given to potential negative impacts of great magnitude, which arguably require a more significant management response at site level.

6.6 - Please rate the level of support for completing the Periodic Report questionnaire from the following entities

UNESCO	Good
State Party Representative	Very good
Advisory Body	Very good

6.7 - How accessible was the information required to complete the Periodic Report?

Most of the required information was accessible

6.8 - The Periodic Reporting process has improved the understanding of the following

The World Heritage Convention
The concept of Outstanding Universal Value
The property's Outstanding Universal Value
The concept of Integrity and / or Authenticity
The property's Integrity and / or Authenticity
Managing the property to maintain the Outstanding Universal Value
Monitoring and reporting
Management effectiveness

6.9 - Please rate the follow-up to conclusions and recommendations from previous Periodic Reporting exercise by the following entities

UNESCO	Not Applicable
State Party	Not Applicable
Site Managers	Not Applicable
Advisory Bodies	Not Applicable

6.10 - Summary of actions that will require formal consideration by the World Heritage Committee

 Geographic Information Table
Reason for update: The area of the Property should be corrected to 28.5 hectares. There appears to have been a factual error in the nomination document. The area of the Buffer Zone should be corrected to 1084 hectares. The buffer zone

submitted with the nomination file was 1078 hectares. The buffer zone submitted 12/11/01 at the request of ICOMOS following the Evaluation Visit is slightly larger.

6.11 - Comments, conclusions and / or recommendations related to the Assessment of the Periodic Reporting exercise

Undertaking the periodic reporting excercise has helped define the areas of work needed as part of the management plan review.