

State of Conservation Report

Kyiv: Saint-Sophia Cathedral and Related Monastic Buildings, Kyiv-Pechersk Lavra (Ukraine) (C 527 bis)

I. Executive Summary of the report

Today, problems concerning urban planning development is in the lime light of Ukrainian public, government and appropriate international organization. Especially a lot of problems exist within protected (buffer) zone of UNESCO World Heritage Property "Kyiv: Saint Sophia Cathedral and Related Monastic Buildings, Kyiv-Pechersk Lavra".

In 2016 the Ministry of Culture of Ukraine prepared draft law "On Amendments to the Law of Ukraine "On Protection of Cultural Heritage" and draft amendments to other national legislation acts in those their parts that refer to the conservation of the national historic and cultural heritage, including the properties inscribed on UNESCO World Heritage List.

A problem issue is a building on Klovsky Descent, 7a which is located outside of the protected (buffer) zone of World Heritage Property "Kyiv: Saint Sophia Cathedral and Related Monastic Buildings, Kiev-Pechersk Lavra".

The only way of the implementation the Article 4 Decision 40 COM 7B.61 is purchasing building spaces into the state property and demolishing accordingly the already constructed levels to an appropriate scale by using budget funds. According to the economic situation in our country, implementation of such kind of actions is impossible.

In accordance with relevant research and design documentation and permits the measures on engineering protection of the Economic Courtyard territory on the Far Caves were taken, as well as the rehabilitation activities on underground and aboveground outbuildings were conducted during the 2012-2016 for the Monastery (Holy Dormition Kyiv-Pechersk Lavra) use. Today all construction and installation works in the Economic Courtyard territory are completed.

We inform you that on the territory of the World Heritage Property "Kyiv: Saint Sophia Cathedral and Related Monastic Buildings, Kyiv-Pechersk Lavra" no reconstruction works that may cause any damage to the ensemble' unique characteristic features of or negatively influence its outstanding universal value are currently planned.

Finalizing management plan of the World Heritage Property "Kyiv: Saint Sophia Cathedral and Related Monastic Buildings, Kiev-Pechersk Lavra" has been sent to the WHC UNESCO 1 December 2016.

II. Response to the Decision of the World Heritage Committee

Decision: 40 COM 7B.61

1. Having examined Document WHC/16/40.COM/7B.Add,
2. Recalling Decision 39 COM 7B.85, adopted at its 39th session (Bonn, 2015),
3. Also recalling its concerns expressed every year since 2008 regarding the critical level of urban development reached since inscription and its cumulative impacts on the Outstanding Universal Value (OUV) of the property, and the need for new tools to orient the development process towards sustainable development that protects the attributes of OUV;

Today, problems concerning urban planning development is in the lime light of Ukrainian public, government and appropriate international organization. Especially a lot of problems exist within protected (buffer) zone of UNESCO World Heritage Property “Kyiv: Saint Sophia Cathedral and Related Monastic Buildings, Kyiv-Pechersk Lavra”.

In the process of developing of Historical and Architectural Structure Plan of Kyiv, as a part of General plan for urban development of Kyiv by 2025, Kyiv City Authorities foresees a long term measures for protection monuments, in particular objects which located within protected (buffer) zone of UNESCO World Heritage Property “Kyiv: Saint Sophia Cathedral and Related Monastic Buildings, Kyiv-Pechersk Lavra”.

Strict conditions for constructing are established during the development of Structure Plan. Now Historical and Architectural Structure Plan of Kyiv is on approval by concerned parties. It will be given to the Kyiv City Council after approval by the Ministry of Culture of Ukraine.

The Decision of Kyiv City Council (d/d 22.01.2015 #24/889) “On the Introduction of Temporary Ban (Moratorium) on the Construction Activities and Sale of Land within Protected (Buffer) Zone in Kyiv” is continue in operation. The document will remain valid until the Master Plan of Kyiv and the Zoning Plan for the Central Planning Area of Kyiv are approved.

According to the Decision of the Kyiv City Council (d/d 20.09.2014 #69/8353) “About Developing of the Zoning Plan for Kyiv”, the Zoning Plan for the Central Planning Area of Kyiv is continue developing. It includes the scheme of Detailed Zoning of Protected (Buffer) Zone of the National Conservation Area “St.Sophia of Kyiv” and it’s use regime developed by specialists of preserve and Kyiv City State Administration, with a purpose to determine conditions and restrictions of territory disposal subject to protection of objects of historical-cultural heritage, which allows to avoid uncontrolled construction of historically valuable territory.

According to the Procedure of conducting a public hearing concerning consideration of public interests during developing of urban planning documentation on the local level approved by the Decree of the Cabinet of Ministers of Ukraine (d/d 25.05.2011

#555) hearing of the draft of the Zoning Plan for the Central Planning Area of Kyiv in the Kyiv City State Administration finished on March 15, 2016.

Also we inform you that park area, which is a part of landscape monument “Historical landscape of Kyiv hills and the valley of the Dnieper River” join both protective zones of Saint Sophia and Lavra ensembles together into one single complex protective zone and it proposed as a territory with very strict protection (ban for new construction and additional storeys). These documents (corrected) were given to the Municipal organization “Institute of Master Plan of Kyiv City” for consideration during further development of the Zoning Plan for the Central Planning Area of Kyiv

4. Also takes note of the efforts undertaken by the State Party which resulted in the demolition of two floors of the new building at Desyatynnyi lane 3-5 in the buffer zone of one of the components of the property, namely Saint-Sophia Cathedral and reiterates its request to the State Party to reduce the adverse effect of the high-rise building on Klovsky Descent by demolishing the already constructed levels to an appropriate scale;

Building on Klovsky Descent, 7a is located outside of the protected (buffer) zone of World Heritage Property “Kyiv: Saint Sophia Cathedral and Related Monastic Buildings, Kiev-Pechersk Lavra”.

The legal base in the field of urban planning during signing of the project documentation of residential building on Klovsky Descent, 7a allowed to take decisions concerning the placement of objects without a thorough analysis of the complex exist situation. Absence of approved urban planning documentation with clearly defined regulations for construction led to appearance of objects that violated the historic urban integrity of the city of Kyiv.

Today, building on 7a, Klovsky Descent has been putted into operation. All building spaces have been sold and have its legal owners.

Thus, the only way of the implementation of the decision is purchasing building spaces into the state property and demolishing accordingly the already constructed levels to an appropriate scale by using budget funds.

According to the economic situation in our country, implementation of such kind of actions is impossible.

Moreover, the legislation of Ukraine doesn't foresee a legislative mechanism of forced purchasing of property, and also forced demolishing of buildings which have been putted into operation. Such kind of actions can be conducted only at the voluntary basis and only with agreement from co-owners.

In this regard, it was proposed to reduce the negative visual impact of new buildings on monuments by visual neutralization with the appropriate materials and tools.

In addition, the Ministry of Culture of Ukraine made a requests to the Director of the World Heritage Centre of UNESCO M. Rössler if it's possible for obtaining methodical support in solving this problem and informing us about the ways by which such kind of problem has been solved in other countries.

5. Notes with concern the Rehabilitation Activities Plan for the Monastery economic courtyard on the Far Caves of Kyiv-Pechersk Preserve and requests the State Party to immediately halt any ongoing or planned construction/reconstruction works and also reiterates its request to the State Party to submit relevant documentation, including Heritage Impact Assessments (HIAs), to the World Heritage Centre, in line with Paragraph 172 of the *Operational Guidelines*, before any final decisions are made or any works start on major development projects within the property, its buffer zone and setting;

According to the historical and archival studies buildings that existed on the north slope of Lavra ravine (the territory of the Economic Courtyard on the Far Caves) in the late 19th –early 20th centuries were outbuildings. Furthermore some buildings and structures were constructed after the transfer of the Far Caves complex to the monastery in 1988, i.e. before the inscription of Kyiv-Pechersk Lavra ensemble to the UNESCO World Heritage List.

In 2011 the Permanent Commission on Technogenic and Environmental Safety and Emergencies of Kyiv City State Administration stated the existence of landslide risk on the slope of the Economic Courtyard on the Far Caves. The Monastery - Holy Dormition Kyiv-Pechersk Lavra was obliged to undertake all necessary studies and take immediate emergency measures to prevent the development of soil slip in this area.

These works have been carried out since 2011.

According to the Law of Ukraine “On Protection of Cultural Heritage” the Plan of the Organization of the Territory of the National Kyiv-Pechersk Historical and Cultural Preserve (hereinafter - Plan of the Organization) was developed in 2012 and approved by the Ministry of Culture of Ukraine in 2013. The Landslide Control Program which is a part of the Plan of the Organization includes in particular the rehabilitation activities for the Economic Courtyard territory.

Joint World Heritage Centre/ICOMOS Reactive Monitoring mission of 2013 was acquainted with Plan of the Organization and progress of the rehabilitation activities, including on-site. The mission did not express any concern about possible negative impact on the World Heritage Cultural Property.

In accordance with relevant research and design documentation and permits the measures on engineering protection of the Economic Courtyard territory on the Far Caves were taken, as well as the rehabilitation activities on underground and aboveground outbuildings were conducted during the 2012-2016 for the Monastery

(Holy Dormition Kyiv-Pechersk Lavra) use. Today all construction and installation works in the Economic Courtyard territory are completed.

In order to prevent the development of landslide processes the Rehabilitation Activities Plan for the Monastery economic courtyard on the Far Caves territory was developed in respect to the results of historical, architectural, town-planning, engineering, geological and hydrogeological studies.

While developing the Rehabilitation Activities Plan for the Monastery economic courtyard it was decided to reconstruct the lost buildings applying a traditional for Kyiv-Pechersk Lavra in the 17th-18th centuries method of monastery buildings erection on the complex terrain where the buildings structures are included in the system of landslide protection engineering measures.

The impact of these facilities on the surrounding especially valuable historical environment was assessed and, in particular, the construction of two-storey outbuilding in the Economic Courtyard territory was considered admissible.

The information on the implementation of rehabilitation activities of the Economic Courtyard together with the assessment of the impact of these activities on OUV of the property was provided to UNESCO WHC in the framework of the annual report on the state of conservation for the property in 2015.

The realization of the mentioned activities within the economic area of the Lower Lavra transferred in due course in Monastery use corresponds to the Plan of the Organization of the Territory of the National Kyiv-Pechersk Historical and Cultural Preserve approved by the Ministry of Culture of Ukraine.

The rehabilitation works are performed in accordance with the current legislation and regulatory acts.

The National Kyiv-Pechersk Historical and Cultural Preserve is ready to acquaint the representatives of the reactive monitoring mission expected to come to Kyiv in spring 2017 with all the materials concerning the Plan of the Organization of the Preserve Territory in particular with its part relative to the rehabilitation activities at the Monastery economic courtyard.

Also we would like to inform that at the request of joint World Heritage Centre/ICOMOS Reactive Monitoring mission the Historical and Town Planning Verification for the rehabilitation of Oleninske Courtyard of Kyiv-Pechersk Lavra was canceled. The construction in this territory will not be executed.

In case of the intention to carry out any major restoration/construction works in the territory of the Property, within its buffer zone or the surrounding area, the relevant documentation will be submitted to the World Heritage Centre including a Heritage

Impact Assessment (HIAs), according to the paragraph 172 of the Operational Guidelines, before any final decision is made.

6. Reiterates its serious concern about the longstanding threats to the property, such as the lack of appropriate legal protection and planning mechanisms, as well as the unresolved issue of unauthorized constructions in the buffer zone and visual vicinity of the property and planned reconstruction works within the boundaries of the property, which have deleterious effects on its inherent characteristics and could impact adversely on the property's OUV;

In 2016 the Ministry of Culture of Ukraine prepared draft law "On Amendments to the Law of Ukraine "On Protection of Cultural Heritage" and draft amendments to other national legislation acts in those their parts that refer to the conservation of the national historic and cultural heritage, including the properties inscribed on UNESCO World Heritage List.

Pursuant to the Decree of the President of Ukraine "On Urgent Measures Aimed at Developing the City of Kyiv" (d/d 25.02.2008 #157/2008) and Kyiv City Council Decision "On the Organizational Management Regarding Kyiv Master Plan Development for a New Accounting Period" (d/d 23.12.1999 #171/673), the activities directed at working out a new open-ended Master Plan of Kyiv are at their final stage.

To preserve the dominant role of the architectural ensembles of Saint Sophia Cathedral and Kyiv-Pechersk Lavra as well as historical environment of these two properties the adjustments to both, Master Plan of Kyiv and Historical and Architectural Interim Town Plan of Kyiv have been made. In particular, they touched upon:

- research on the study, analysis and classification of immovable cultural heritage properties according to their type;
- analysis of the artistic features of the cultural heritage, definition of the state of preservation of traditional environment it existed in and its role in architectural, spatial and landscape composition of the city;
- analysis of the visual disclosure of the ensembles taken from the characteristic points of their perception.

Protected (buffer) zone of the ensemble of buildings of Kyiv-Pechersk Lavra that occupies the area of 107.744 hectares was adopted by the Order of the Ministry of Culture of Ukraine "On Approving Scientific and Design Documentation on Boundaries and Land-Use Regimes of the Protected (Buffer) Zone of Kyiv-Pechersk Lavra Architectural Ensemble" (d/d 29.11.2016 #1118). The above mentioned documentation defines boundaries of the protected (buffer) zone and its use regimes.

Use regimes of the protected (buffer) zone should be considered at the stage of preparing initial permissive documentation for the construction of new buildings and reconstruction of the existing ones.

According to the Order of the Ministry of Culture and Tourism of Ukraine (d/d 03.02.2010 #58/0/0/16-10) the protected (buffer) zones of the ensembles of buildings of St. Sophia Cathedral and Kyiv-Pechersk Lavra are combined by the territory of landscape and historical property of local importance known as “Historic landscape of Kyiv hills and valley of the Dnieper River”. As of today, the whole package of documentation necessary to nominate the property for entry in the Register of monuments of national importance has been prepared. According to Art. 150 and 151 of the Land Code of Ukraine this area belongs to one of the most valuable lands. Thus, it is subject of specific land-use regulations. Pursuant to the Law of Ukraine “On Protection of Cultural Heritage” and Order of the Ministry of Culture and Tourism of Ukraine (d/d 03.02.2010 #58/0/16-10) use regime of this territory prohibits the construction of new buildings. Instead, it dictates that the existing planning of the territory, its cultural heritage monuments and sites as well as the elements of historical development are to be preserved. It also foresees that favourable hydrological regime of the area be preserved, fire safety be guaranteed, protection of the buildings against dynamic loads be provided, etc.

The boundaries and use regimes of the protected (buffer) zones are inserted into the urban planning and land use documentation package of the city of Kyiv.

To prevent construction activities and land allocation for urban needs (given that no clearly defined conditions and restrictions are provided) Kyiv City Council issued the Decision “On the Introduction of Temporary Ban (Moratorium) on Construction Activities and Sale of Land within Protected (Buffer) Zones in Kyiv (d/d 22.01.2015 #24/889). The document will remain valid until the Master Plan of Kyiv and the Zoning plan of the Kyiv central are approved.

Furthermore, we inform you that with reference to Kyiv-Pechersk Lavra (which is part of the World Heritage property “Kyiv: Saint Sophia Cathedral and Related Monastic Buildings, Kyiv-Pechersk Lavra”) no reconstruction works that may cause any damage to the ensemble’ unique characteristic features of or negatively influence its outstanding universal value are currently planned.

On November, 2016 the Ministry of Culture of Ukraine prepared draft order of the Ministry of Culture of Ukraine “On Approving the Procedure of Historical and Town Planning Verification Development” (hereinafter – The Procedure). This document is on the domestic approval procedure.

Strict conditions for the development of the historical and town planning verification for carrying construction activities within the territories of UNESCO World Heritage Properties, their protected (buffer) zones are provided in the Procedure.

Also, we inform you, that the Ministry of Culture of Ukraine is developing a Procedure for Informing WHC UNESCO of Intentions About Carrying Out Recovery or Construction Activities Within the Territories of UNESCO World Heritage Properties, and Their Protection (Buffer) Zones (hereinafter - The Procedure for Informing WHC UNESCO).

The Procedure for Informing WHC UNESCO is developing according to the paragraph 172 of the Operational Guidelines.

Besides that, there is exist a problem of so called “aggressive advertisement” in protected (buffer) zones of properties. This problem is a common problem for all Ukrainian cultural heritage properties and consist in reduction of quality perception of it’s architecture environment.

Environmental monitoring of Ukrainian monuments elicited a fact of chaotic advertise, which spoils a perception of World Heritage Properties and influences on it’s visual disclosure. However, for the most developed countries advertise on monuments is strictly regulated or forbidden at all.

A draft law “On Amendments to Some Laws of Ukraine Concerning Ban for Placement an External Advertisement on Cultural Heritage Monuments” (hereinafter – the Draft Law) was prepared by the legislative initiative entity. It was registered in the Verkhovna Rada of Ukraine #5679 of 19.01.2017.

The main aim of enact the Draft Law is ban and determination of responsibility for a placement of external advertisement on properties listed in UNESCO World Heritage List and it’s Protected (Buffer) Zones.

7. Further takes note of the State Party’s efforts with the development of the Management Plan and also requests it to finalize the Management Plan, with the assistance of the World Heritage Centre and the Advisory Bodies if needed, and to submit the final version by **1 December 2016**;

The Ministry of Culture of Ukraine sent to the Secretariat of National Commission of Ukraine for UNESCO (the letter of Ministry of Culture of Ukraine of November, d/d 11.11.2016 #4510/10/13-16) draft management plan of the World Heritage Property "Kyiv: Saint Sophia Cathedral and Related Monastic Buildings, Kiev-Pechersk Lavra" with the purpose to further transmission to the WHC UNESCO.

In reply to above mentioned the Ministry of Culture of Ukraine received a letter from Director World Heritage Centre with acknowledge receipt of the draft management plan in due time.

Moreover, as mentioned in the letter, this information was shared with ICOMOS International.

8. Further requests the State Party to invite a joint World Heritage Centre/ICOMOS Reactive Monitoring mission to the property to assess its current conditions, to discuss all sensitive issues regarding the protection of the historic urban landscape of the city of Kyiv, including reinforcement of the management system, and to assist with the finalization of the Management Plan, in line with the decisions of the World Heritage Committee and in accordance with the *World Heritage Convention*;

With the purpose to assess current conditions of the property "Kyiv: Saint Sophia Cathedral and Related Monastic Buildings, Kiev-Pechersk Lavra", to discuss all sensitive issues regarding the protection of the historic urban landscape of the city of Kyiv, including improvement of management system of the property subject to WHC UNESCO decisions, the Ministry of Culture of Ukraine informed the Secretariat of National Commission of Ukraine for UNESCO about readiness to receive a joint World Heritage Centre/ICOMOS Reactive Monitoring mission on November, 2016. During confirmation of proposed dates, we were informed that above mention visit will be postponed on March-April, 2017.

On January the Ministry of Culture of Ukraine informed the Secretariat of National Commission of Ukraine for UNESCO about readiness to receive a joint World Heritage Centre/ICOMOS Reactive Monitoring mission on April 5-7, 2017.

After receiving the confirmation about the dates, the Ministry of Culture of Ukraine will send an invitation to the World Heritage Centre/ICOMOS experts.

9. Requests furthermore the State Party to submit to the World Heritage Centre, by **1 February 2017**, an updated report on the state of conservation of the property and the implementation of the above, for examination by the World Heritage Committee at its 41st session in 2017, **with a view to considering, in the case of confirmation of the ascertained or potential danger to Outstanding Universal Value, the possible inscription of the property on the List of World Heritage in Danger.**

III. Other current conservation issues identified by the State(s) Party(ies) which may have an impact on the property's Outstanding Universal Value

Activities that could affect the Outstanding Universal Value of the property were not carried out on the territory of the World Heritage Site “Kyiv: St. Sophia Cathedral and Related Monastic Buildings, Kyiv Pechersk Lavra”.

Along with that, a range of repair and restoration works have been accomplished at the territories of the ensembles of Saint Sophia Cathedral and Kyiv-Pechersk Lavra to preserve the immovable cultural heritage.

Territory of ensemble of St. Sophia Cathedral (an architectural monument of the 11th century)

There were done works on the current repair and restoration of facades of the Metropolitan house and Corps number 2, also was performed current repair of roof of the Metropolitan House and multidecks monastic cells.

Walls (an architectural monument of the 18th century)

Performance of works:

The works are continued according to the approved project “Repair and restoration works on the walls of the National Conservation Area “St. Sophia in Kyiv” on the Volodymyrska street, 24 in the Shevchenko district of Kyiv”. The works were completed on the part of the wall near the Striletska street and the Georgy by street (from Zaborovski gates to the Striletska street).



State before works



State after works.

The wall from the Striletska street

Architectural ensemble of Kyiv-Pechersk Lavra

Throughout 2016 the following set of works at the buildings of the National Kyiv-Pechersk Historical and Cultural Preserve has been accomplished:

1. Top priority restoration and reinforcement works of the monumental painting in the interior of the “The Church over the Economic Gate” architectural monument.

The monumental painting executed in 1905-1906 in the technique of oil painting needed urgent conservation and restoration work. According to the technology of their execution approved in due course the reinforcement and restoration of paintings in an area of approximately 20 m² were carried out in 2016, including:

- Removal of the artwork protection waxed paper from the surface of painting and restoring the connection between painting layer, ground coat and support.
- Filling of the crack in the structure of the gallery vault with consolidation mortar.
- Supplying of restoration filler in the areas of painting and plaster losses.
- Removal of compacted surface impurities.
- Artistic reconstruction in the tint of the author of monumental painting.
- Applying of the protective layer of varnish.



Before restoration



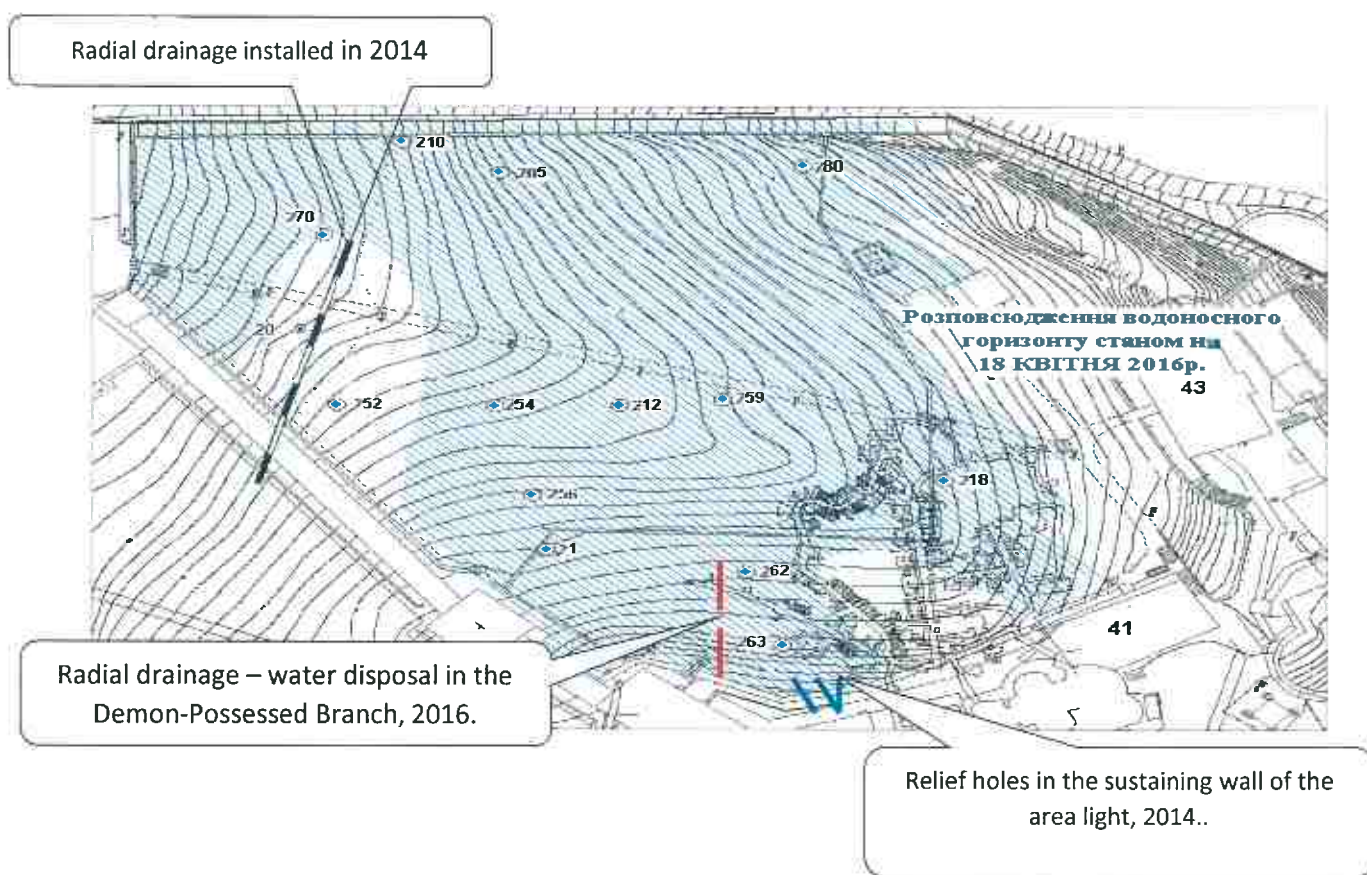
After restoration

2. Implementation of water-drainage measures near the territory over the Near Caves (so called “Demon-possessed Branch”).

The constant threat of the Near Caves conservation is the spreading of aquifer after prolonged heavy rain or due to the rapid melting of large amounts of snow almost throughout the whole territory of the Near Caves garden.

The Demon-possessed Branch in the Near Caves particularly suffered from excessive waterlogging. In summer 2016 the underflow disposal was executed from the territory over the Demon-possessed Branch. Geotechnical studies were performed in order to define the pathways of the aquifer and groundwater flow. Based on the survey data a uniradial drainage was installed wereof the water disposal is realized to the existing surface water drain network. The implementation of these measures will ensure the proper technical condition of the Demon-possessed Branch, which is part of the Near Caves complex.

Currently the second stage construction of radial drainage is being executed aimed to ensure the underflow disposal from the emergency areas of the caves (so called St Nestor and Mercurius Branches). Geotechnical studies have been already conducted and the drainage excavation began. The work is scheduled for completion in April 2017.



3. The development of the territory that borders Fortification walls along Near and Far Caves and installation of the run-off system.

Area Nr. 3 of the Fortification wall along Near and Far caves is located on the upper elevations of Pechersk plateau curb and partly serves as a retaining wall. The monument required improvement of the surrounding area.

In early November 2016 a complex of measures aimed at preserving the Fortification wall along Far and Near Caves was carried out, namely the repair of adjacent paving,

surface drainage system along the west facade wall, injection of through cracks and fixing of the front brick laying, improvement of the surrounding territory.



Before the works



After the works

4. Current repair works at the facades of eleven cultural heritage monuments of the Preserve.

5. The participation in the international competitions for grant assistance on the restoration of monuments of the National Kyiv-Pechersk Historical and Cultural Preserve.

In order to attract extra-budgetary funding on the preservation of architectural monuments, given that a research and project documentation for the large part of cultural heritage properties was developed, agreed and approved according to established procedure, in 2016 the necessary documentation was prepared to apply for grant support from the U. S. Ambassadors Fund for Cultural Preservation (AFCP) and the UNESCO World Heritage Fund for the restoration of the Trinity Gate Church (12th c., 18th c.), as well as the U. S. Ambassadors Fund for Cultural Preservation (AFCP) for the restoration, conservation and adaption of the architectural monument the Church of the Saviour on Berestove (11th c., 18th c.).

6. Concerning the regulation of the humidity conditions of the Church of the Saviour on Berestove building structures.

In early September 2015 in the interior of the Church of the Saviour on Berestove an electronic device “Solumi - K2000” of the Italian company “Soluzioni per l’Umidita srl” was installed to dry the walls from the effects of regular waterlogging. The equipment generates magnetic-influence impulses within the radius of 14 meters, which prevent humidity entry from the soil to the monument walls. Consequently the walls should begin to dry out on or around 4-5 months. Expert specialists of the company that supplied the equipment are holding the control

measurements of walls humidity and analysis of salt sediments during the whole period of equipment use, giving the recommendations for identifying and eliminating factors of the monument walls waterlogging.

Control of the use of this equipment is carried by the Preserve employees and includes a comprehensive research approach: visual observation of changes in bearing structures of the monument, analysis of the spreading and composition of salt sediments on the walls surface, control measurements of wall humidity, air outside and inside the church, analysis of drainage condition and waterproofing protection of vaults, walls and floor to define the main factors of the monument walls soaking and develop the most effective preservation measures.

IV. In conformity with Paragraph 172 of the Operational Guidelines, describe any potential major restorations, alterations and/or new construction(s) intended within the property, the buffer zone(s) and/or corridors or other areas, where such developments may affect the Outstanding Universal Value of the property, including authenticity and integrity.

1. The National Conservation Area “St. Sophia in Kyiv” informs about conducting of a complex of repair and restoration works on St. Andrew’s Church (an architectural monument of the 18th century) located in the buffer zone of the World Heritage Property “Kyiv: St. Sophia Cathedral and Related Monastic Buildings, Kyiv Pechersk Lavra” and is in the Tentative List. These works didn’t affect the Outstanding Universal Value of the property.



*View of St. Andrew’s Church before
repair and restoration works*



*View of St. Andrew’s Church on the
January, 2017.*

St. Andrew's Church (an architectural monument of the 18th century)

Performance of works:

- architectural and decorative illumination is completed;
- line of external electricity supply of St. Andrew's Church is completed;
- works of adding the soil for the plumb until design marks and laying turf on the hill are at the final stage;
- repair and restoration works on the church facades are completed;
- repair and restoration works on the central metal stairs are completed;
- works on creation an entrance into the under-porch premises and restoration a fragment of the fence of the territory with creation a wicket are continuing;
- restoration works in the interior of the church are planned this year.

2. Concerning the reconstruction of the main water disposal system in the architectural ensemble of Kyiv-Pechersk Lavra (Lower Lavra territory).

In recent years a very negative impact on the changing environmental conditions of soil and, consequently, the condition of buildings and structures of the Lower Lavra and Gostynnyi Dvir (Hospitable courtyard) having the status of cultural heritage monuments, causes poor state of main engineering water-supplying communications transitting through the Lower Lavra territory and being Kyiv communal property.

Due to the overloading of the water disposal system often situations happen when during heavy rains water flows from the surrounding urban areas of hydrodynamic pressure run through the territory of the Gostynnyi Dvir (Hospitable courtyard) and Lower Lavra flowing down the slopes and eroding soil. The Near and Far caves and numerous above ground buildings of the Gostynnyi Dvir (Hospitable courtyard) and Lower Lavra suffer constantly from the surface water flooding.

Considering the permanent threat of destruction of the unique monuments of world importance and in order to preserve the architectural ensemble of Kyiv-Pechersk Lavra, Kyiv City State Administration plans to take measures for removing main water disposal network outside the Preserve territory in 2017.

3. Construction of the second set of the National Museum "Memorial to the Holodomor victims", Kyiv, 3, Lavrska Str.

Works of preparation for construction of the second set of the National Museum "Memorial to the Holodomor victims" were renewed in accordance with the Decree of the Cabinet of Ministers of Ukraine "Issues concerning preparation for construction of the second set of the National Museum "Memorial to the Holodomor victims" (d/d 26.10.2016 #754).

The National Museum “Memorial to the Holodomor victims” (hereinafter – Memorial) is a single and the main institution which on the national level informed people about Holodomor which took place in 1932-1933 years in Ukraine – genocide of Ukrainian nation. Its activity aimed at renewal national memory and prevention of counterfeit historical facts in the new history of Ukraine.

Construction of the Memorial started according to the Law of Ukraine “On Holodomor which took place in 1932-1933 years in Ukraine”, the Decree of the President of Ukraine “On actions concerning 75th anniversary of Holodomor 1932-1933 years in Ukraine” (d/d 28.03.2007 #250) and the Order of the Cabinet of Ministers of Ukraine “Issues concerning construction in Kyiv the Memorial complex of Holodomor victims’ memory in Ukraine” (d/d 23.07.2008 #1094). Land for construction of the Memorial was allotted in 2007 according to the Kiev City Council decision. According to the technically construction objective the Memorial should consist of two parts – memorial and museum, which will be constructed in two sets.

Official opening of the first construction set was held on 22 November 2008 and it was dedicated to the 75th anniversary – genocide of Ukrainian nation.

Today we can inform you about the following:

- developing the conception of the National Museum “Memorial to the Holodomor victims”;
- elaborating the question concerning allotting of land for construction of the second set of the National Museum “Memorial to the Holodomor victims” (address: 3, Lavrska Str., Kyiv);
- elaborating the question concerning developing research and design documentation for construction of the second set of the National Museum “Memorial to the Holodomor victims”.

As soon as the abovementioned documentation will be developed it will be submitted to the World Heritage Centre according to the paragraph 172 of the Operational Guidelines.

V. Public access to the state conservation report

This report can be uploaded for public access on the World Heritage Centre's State of conservation Information System.

VI. Signature of the Authority

Minister of Culture of Ukraine



Yevhen Nyschuk