

*(Date of notification in the Unified Register of environmental impact assessment (automatically generated by the software of the Unified Register evaluation of environmental impact, not specified entity)*

*(Registration number of cases of evaluation environmental impact of the proposed activities (automatically generated software the Unified Register of environmental impact assessment, for paper versions specified entity)*

### **Notification on the proposed activities subject to environmental impact assessments**

Transcarpathian regional state administration, in the person of Moskal Gennady Gennadievich,  
EDRPOU code 00022496

(Full name of the legal entity, according to EDRPOU code or name and surname hromadyanyina- entrepreneur identification number of citizen-entrepreneur)

informs its intention to carry out the proposed activities and evaluate its impact on the environment.

#### **1. Information about the entity.**

Transcarpathian region, m. Uzhgorod, pl. Narodna, 4, 88008, Phone (0312) 69-61-00; (0312) 69-61-01;  
(0312) 61-34-19; (0312) 69-60-78 (fax), e-mail: [econom@carpathia.gov.ua](mailto:econom@carpathia.gov.ua)

(Passport data (series, passport number, by whom and when issued) citizen-entrepreneur location of legal entity or place of residence entrepreneur (postal code, address), phone number)

#### **2. Proposed activities, its characteristics, technical alternatyvy □.**

##### **2.1. Proposed activities and its characteristics.**

It is proposed to create a new location for a meaningful recreational family vacation - tourist complex "Svydovets" network outboard passenger cable cars, ski slopes, hotel and commercial infrastructure, infrastructure winter and summer attractions.

The introduction of a broad program of services for both summer and winter for orderly family ozdovcho sports centers, will enable reception of tourists all year round with different specialization profiles tours. In particular, a full range of attractions tourist complex will offer:

skiing, ski school; class cross-country

skiing;

speed skating;

snoutyubynh and special snow parks for beginners and amateur athletes; travel on snowmobiles;

riding, horseback riding and hiking; cycling,

cycling (mauntynbaykinh);

extreme sports - rafting, zip line (Fly line) attractions, climbing;

tobogganing rodelban extracts for use in the summer and offseason, roller parks;

swimming, beach recreation, fitness, soccer, tennis, volleyball, golf;

Modern Amusement Park (motility) equipped with specialized sports and playgrounds, parks kletten (local attractions for adults and children);

children's educational and health and recreation center (multigrade camps);

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*\* An entity may consider more technical and regional alternatives*

hiking and sightseeing bus routes prominent and picturesque places region; rehabilitation, prevention and treatment of mineral waters;

organization of national and international sporting events, conferences, entertainment and shows.

Organization management plans to form a tourist complex on the basis of a vertically integrated structure that provides complete control over the planning and activities of all the design, construction, manufacturing and operating units.

The only marketing center will form a quality offer tour packages, their presentation and informing the consumer, and highly skilled team provide reliable operation of complex and will monitor the quality of services provided.

Designed by the complex land outside the settlement area of the total - 1430 ha with relevant engineering infrastructure that will ensure full functioning of the complex.

Of these forest lands (forest) 1,113 hectares and 74 hectares of forest land (non-forest, pasture, hay, etc.) SE "Yasinya LMG"; 243 hectares of state owned agricultural land and other (pastures, meadows, grasslands).

From forest land (forest) by cutting down the location of objects recreational infrastructure (hotels, gastro-infrastructure and other services, ski runs, lifts, network engineering, etc.) will be subject to 430 hectares. Area landscape projected cuts will be less than the annual area of clear cutting in the area.

The distribution area for forestry

Svydovets forestry, planning area covers an area of 31.76 hectares; Dovzhansky forestry, planning area covers an area of 275.61 hectares; Stanislavsky forestry, planning area covers an area of 669.88 hectares; Chornotysyanske forestry, planning area covers an area of 209.45 hectares.

The area under the arrangement of ski trails and building rope with a total length of 223,000 meters of 630 hectares with an average width of the road from 12 to 45 m and width of 15-18m below the cable car.

According to a detailed plan for the territory of tourist complex "Svydovets" will be suspended construction of 23 passenger ropeways of various designs and lengths (from parno- chair Funicular to type), construction of 230 km of slopes according to established qualifiers complexity, with 100% snowing. This will provide an opportunity to provide the infrastructure winter attractions kompleksu- 22 000 people at a time.

When housing and commercial and recreational infrastructure project identified 800 hectares including the area under utilities. Their location covers the major river valleys of the rivers: Black Tisza Dovzhana, Stanislav.

To provide drinking water needs to be used with intake boreholes class "drinking water", the rest - through the construction of water intake channel filtration with local pumping stations on existing streams and rivers.

Heating facilities to be conducted at the expense of gas branch and building houses on firm fuel (including wood-burning waste).

Wastewater treatment will be carried out centrally through the collecting channel from the top of the building a tourist complex down the valley beyond the village. This will built complex biological system wastewater from household waste.

## **2.2. Technical Alternative 1.**

Water - Water organization complex with surface water intake station with construction of water treatment.

Drainage - drainage by building sewage collector to the existing treatment plants SCC "Bukovel" and then discharge into the river. Prut.

Heating of the premises - the organization of space heating by electricity.

Wastewater treatment - use reagent wastewater treatment.

Disposal of waste - construction waste recycling plant.

## **2.3 Technical Alternative 2.**

Water - water complex organization exclusively from artesian wells. Sewage - because existing treatment plants nearest utility.

Space heating - organization exclusively space heating by burning solid fuel (wood).

Wastewater treatment - the use of electrochemical methods of wastewater treatment. Recycling - Construction of a waste incineration plant.

### 3. The place of proposed activity, territorial alternatives \*.

#### 3.1 The place of the proposed activity.

The area of the proposed development is located within Chornotysyanskoyi silkoyi councils and village council Yasinya Rakhiv district and village council Lopukhivske Tyachiv district, Transcarpathian region outside settlements.

Planning, which is defined by the complex, administrative and adjacent to the north of the village council Bystritskaya Nadvirna, Polyanytskoyi village council, city council Yaremche Ivano-Frankivsk region and resort "Bukovel".

From the east - borders the village of Yassin and. Lazeshchyna, from the south - from Kosovska Polyansky village council, Svydovetsky Forestry Enterprise "Yasinya LMG".

From the west - borders the village council Lopukhivske Tyachiv district, village council Chornotysyanskoyu Rakhiv district.

Location situated at a distance of 260 km from the regional center. Uzhgorod and 32 km from the district center. Rachel, 103 km from the town. Tiachiv. The state border with Romania - 65 km to the checkpoint "Solotvino" - 79 km.

The area identified for the location of tourist and recreational facilities of the tourist complex "Svydovets" a total of 1,430 hectares and covers a percentage:

Yasinya village council area (10 percent.) Village Council area. Black Tisa (88.7 pct.); Lopukhivske village council area (1.3 percent).

The main field at the location of the ski slopes and suspended passenger ropeways covering the southern, south-western and eastern slopes Hropa (1759 m asl) Fool (1750 m asl) Bratkivska 1788 m n. RM), Russian (1677 masl), Black Kleva (1725 masl), Great Menchul, boiler (1771 m asl) pastures Bratkivska, Levkovets long, Tatul, Menchil, Vorozheska, Hereshaska, Krachunyeska backbone Apshynets.

When choosing a site for the location of the tourist complex "Svydovets" other territorial alternatives were considered, but the choice of site for proposed activities due to the following reasons:

proposed activity involves the installation of the facility through the use of natural and recreational opportunities mountainous parts of Tyachiv and Rakhiv areas;

a significant portion of the heights of the mountains, where the proposed location of the tourist complex, with a height of 1700 meters above sea level, the natural factor provides great advantages over other similar areas in the period and the height of bedding stable snow cover, the number of days of stable subzero temperatures, and therefore - the length of the ski season (110-120 days);

availability ridge of hills and valleys that form a natural protective continuous ridge and boiler (couloir) with a favorable microclimate at the base and northern orientation slopes such geomorphological conditions protect the tourist complex of prevailing northwest winds, which at high altitude (over 1300 m above sea level r.m.) often create hurricanes;

The proposed site is located outside the nature reserve fund of national importance and local importance; the need for availability of the steep terrain to design objects winter and summer attractions corresponding to climatic conditions, steady current elevations of snow cover and limited free areas of mountainous terrain along river valleys free from development and those that are not included in the object ' natural specimens reserve fund;

the proposed location of the tourist complex has good motorway connection with SCC "Bukovel", district and regional centers, which is convenient for tourists and promotes the tourism industry in Ukraine.

#### 3.2 Territorial Alternative 1.

Proposed territorial Alternative 1 - alternative inactivity (zero alternative) - tourist complex is created. The area considered in household use is economically depressed, largely developed here forestry industry and green tourism. Also, the area recorded cases of illegal felling of trees. It is known that the entity has not reserved areas for similar activities within the Transcarpathian region. At the same time, future prospects will mean that within the proposed land another possible way to use it than proposed

activities such as placing unorganized tourist groups, disorganized construction of small hotel and tourist facilities without proper communication water and wastewater collection and disposal of household waste, or wood industry, or other hazardous objects and types of management.

Moreover - possible promotion and motivation for active recreation abroad, but it does not solve the problem of employment of local people of local communities and economic growth Transcarpathian region and state as a whole.

#### **4. Socio-economic impacts of the proposed activity.**

Business tourism complex "Svydovets" will primarily boost tourism private sector, green tourism. The project aims, including support for social and economic growth through the implementation of effective Transcarpathian regional policy and development of tourist industry of the region. As a result of the project of tourist complex

"Svydovets" will create about 5,000 new jobs to complex activities significantly increase revenues, improve the development of regional industries such as the food industry, capital construction, because the entity will work with regional raw materials and regional construction companies and local market work.

Also expected to increase the flow of foreign tourists, which will increase foreign exchange revenues. In addition, based on their adjoining farms in the region will create thousands of new beds that have high liquidity during the year, and indirectly another 15,000 jobs for workers involved in related tourism sectors, similar to neighboring Ivano-Frankivsk region.

In Tyachiv and Rakhiv districts of Transcarpathian region acute problem of employment. The development of various sectors of the economy in these areas is unlikely due to unfavorable climatic conditions and environmental restrictions. Objectively, the region may develop forestry and timber industry or the tourism industry.

However, tourism is much more favorable to the environment. An example is the territorial communities of villages Mykulychyn, Yablunitsa Tatariv, Vorokhta Polyanytsya Ivano-Frankivsk region, where the number of beds in the last 4-6 years has increased by orders of magnitude, and accordingly - payments to budgets.

Similar ski resorts function successfully in developed countries: Kittsyubel in Austrian Alps (120 km of trails), resort Arraba in the Italian Alps (52 km of trails), Chamonix and Meribel (600 km of trails) in the French Alps, Vemdalen in Sweden, Yllas Finland, clear in the Slovak Tatras, Zakopane in the Polish Tatras (resort located in the Tatra national park) in Krynica Sudeten Beskid, Cerro Cathedral in Argentina Andes Yonhyon in South Korea, Japan Niseko, Bukovel Carpathians and many others.

#### **5. General specifications, including the proposed activity parameters (power, length, area, volume production, etc.).**

According to a detailed plan for the territory of tourist complex "Svydovets" will be suspended construction of 23 passenger ropeways of various designs and lengths (from 4 to chair gondola type), with the possibility of receiving infrastructure winter attractions 22 000 tourists daily. Construction of 230 km of slopes under the established classifications of difficulty, with 100 percent snowing. Strategy ropeways location also provides for grouping them according to altitudes of 800 m asl n.r.m to 1100-1200 m and 1100-1200 m asl on up to 1750 m asl the effective use of the pre-season and post seasonal period.

When housing and commercial, business and recreational infrastructure project identified 800 hectares including the area under utilities. In particular, the construction of:

- 120 dining options including integrated into multipurpose centers, facilities driven and upper stations of the lifts;

- 60 hotel type facilities;

- 390 cottages zblochenyh buildings and individual buildings.

Housing infrastructure are placed 18 000 tourists daily. To provide additional services organization foresees the construction of:

- 17 points rolling equipment for winter and summer outdoor activities, the total number of gear for winter attractions 20 000 units, Summer 5000 units;

10 multifunctional centers with integrated shopping, business services, entertainment, etc.

2 separate bank branches;

3 fitness centers with medical institutions that provide medical services and organize preventive medical procedures;

5 multi-storey parking facilities for 6000 vehicles cars, t. H. Integrated in building hotels or multifunctional complexes;

28 additional facilities for the organization of the control and rescue and utility services.

The total area of the hotel building is - 501 600.0 m<sup>2</sup>.

The total area of land for the complex approximately - 1430.00 hectares. The total length of roads proposed - 89.9 km.

The total length of excerpts - 53.2 km.

The total length of ski runs - 223.3 km. The

total volume of water - 1 260 000,0 m<sup>3</sup>.

Daily consumption of water - from 4 to 5.8 tys.m<sup>3</sup> / day.

The proposed capacity of wastewater treatment systems - from 4 to 6 tys.m<sup>3</sup> / day.

## **6. Environmental and other restrictions proposed activity alternatives.**

### **6.1. Regarding the proposed activities:**

compliance with the size of buffer zones;

compliance amounts permitted air emissions from stationary sources of emissions; compliance with regulatory water volumes allowed permission for special water use;

compliance with the permitted levels of noise, vibration and electromagnetic radiation;

permitted levels of social risk and risk impact on public health; compliance with the size and mode of coastal protection zones of water bodies;

compliance features the use of small rivers;

a ban on the construction of small rivers in the basin reservoirs and ponds total amount that exceeds the flow of the river in shallow estimated year that occurs once every twenty years.

### **6.2. Regarding technical alternative 1:**

The same as for pp.6.1, in addition to compliance with the volume and chemical composition of wastewaters established companies receivers (SCC "Bukovel") return water.

### **6.3. Regarding technical alternative 2:**

in addition to the requirements for volume and chemical composition of wastewaters established companies receivers (existing treatment plants nearest utility company) return water.

### **6.4. As for places proceedings proposed activities:**

The same as for pp.6.1.

### **6.5. Regarding the territorial Alternative 1:**

because the activities are not carried out, environmental restrictions are not set.

## **7. The required environmental and engineering training and protection of territory on alternatives:**

### **7.1. Regarding the proposed activities:**

There improvement retaining dams on water intakes, retaining walls around the beds of small rivers and streams, construction of retaining walls along highways in areas of maximum load, which should enhance the soil to prevent landslides, bridges, bridges ski trails, pedestrian crossings, and so on. Surface water from the territory allocated housing estates open way (trays, ditches, ditch). Some proposed to take waste water by rain water. To perform earthwork necessary to conduct engineering survey works on which will develop working drawings. The existing channel channels should be cleaned regularly, keep them in proper working order.

### **7.2 Regarding technical alternative 1:**

surveying, geotechnical, hydrological, ecological, archaeological and other research performed to the extent necessary under the law.

### **7.3 Regarding technical alternative 2:**

similar, both for pp.7.2.

**7.4 As for places proceedings proposed activities:**

similar, both for pp.7.1.

**7.5 Regarding the territorial Alternative 1:**

not expected (dyv.p.3.2).

**8. Scope, sources and types of possible environmental impact:**

**8.1 Regarding the proposed activities:**

impact on the climate and microclimate - avalanche danger;  
 the impact on the air - pollutant emissions from stationary and mobile sources of emissions (diesel power plants, vehicles, exhaust ventilation of parking lots and other facilities, etc.), noise impact;  
 impact on the geological environment - a violation of relief, pruning slopes zsvonebezpeka .;  
 the impact on surface water - surface water intake, discharge of waste water;  
 impact on groundwater - Groundwater abstraction;  
 impact on soil - a violation of terrain and soil as a result of land planning. impact on flora - felling trees and shrubs in areas of infrastructure and construction of the project;  
 the impact on fauna - a violation of migration routes, places hnizduvan, spawning habitat and fauna;  
 positive influence - ski slopes can serve as additional pasture for animals;  
 impact on natural protected areas - limiting the proposed action mazhah buffer zones protected areas.

**8.2 Regarding technical alternative 1:**

similar as for proposed activities (dyv.p.8.1).

**8.3 Regarding technical alternative 2:**

similar as for proposed activities (dyv.p.8.1).

**8.4 As for places proceedings proposed activities:**

similar as for proposed activities (dyv.p.8.1).

**8.5 Regarding the territorial Alternative 1:**

as the proposed activities for the zero alternative is not carried out, the scope, sources and effects are not expected.

**9. Belonging proposed activities for the first or second category of activities and objects that may have a significant impact on the environment and are subject to environmental impact assessments (specify the relevant paragraph and Article 3 of the Law of Ukraine "On Assessment**

**Environmental Impact").**

Proposed activity belongs to the second category of activities and objects that may have a significant impact on the environment (items 2,12,13 part 3 of Article 3 of the Law of Ukraine "On Environmental Impact Assessment").

**10. Whether it is reasonable to assess environmental impact**

Grounds for evaluating environmental impact is not.

**11. The proposed amount of research and level of detail of information to be included in the report on environmental impact assessment in accordance with Article 6 of the Law**

**Ukraine "On Protection of Environment".**

The influence of climate and microclimate, air, geological environment, surface and ground water, soil, vegetation, wildlife, protected areas, social environment, technological environments. The level of detail research - appropriate to the scale of the proposed based on the detailed plan of the location of the tourist complex "Svydovets" and conditions regarding the scope of investigations, the level of detail of information to be included in the report on environmental impact assessment provided by the competent central authority under paragraph 8 of Article 5 of the Law Ukraine "on environmental impact assessment".

**12. The procedure for environmental impact assessment and opportunities for public participation in the**

Proposed activities of the entity may have a significant impact on the environment and therefore

subject to environmental impact assessments according to the Law of Ukraine "On Environmental Impact Assessment".

Environmental impact assessment - a procedure that involves:

training entity report on environmental impact assessment; the public discussion of the Law;

Analysis by competent authority report to assess the environmental impact of any additional information provided by the entity, as well as information received from the public during the public comment during the procedure of transboundary impact and other information;

providing competent authority a reasoned opinion on environmental impact assessment, taking into account the analysis provided by the preceding subparagraph;

taking into account the opinion of the environmental impact assessment in the decision on the proposed activity of the proceedings referred to in paragraph 14 of this notice.

At the conclusion of the environmental impact assessment authority, based on the environmental impact assessment of proposed activities, determine the admissibility or inadmissibility grounds the proceedings proposed activities and determine the environmental conditions of its proceedings.

It is prohibited to initiate proceedings proposed activity without an environmental impact assessment and obtaining a decision on the proceedings of the proposed activities.

The procedure for environmental impact assessment involves rights and opportunities for public participation in the procedure, including under discussion amount of research and level of detail of information to be included in the report to assess the impact of proposed activities on the environment and on the stage of the authorized body submitted sub ' object of management report of environmental impact assessment.

At the stage of public discussion of the report of the environmental impact assessment for at least 25 working days the public have the opportunity to submit any comments and suggestions in the report and proposed activities, and to participate in public hearings. Details the procedure for public discussion on the report stage of the environmental impact assessment will be reported in the announcement on the public debate.

### **13. Public discussion of the scope of studies and level of detail of information to be included in the report to assess the impact of the proposed activity on the environment**

Within 20 days after official publication of this notice on the website of the Unified Register of environmental impact assessment public has the right to provide the competent authority referred to in paragraph 15 of the posts, comments and suggestions to the proposed activities, the amount of research and level of detail of the information be included in the report on environmental impact assessment.

By submitting such comments and suggestions provide a unique number assigned to the case of the proposed activities during the registration of the message in the Unified Register of environmental impact assessment (referred to in the message header). This greatly simplifies the registration process and review your comments and suggestions.

If you receive such comments and suggestions of the public they are placed in the register and to the entity (within three working days of receipt). Persons submitting comments and suggestions, his signature confirming their consent to the processing of their personal data. The entity in preparing the report on environmental impact assessment must take into account fully, partly or reasonably consider rejecting public comments and suggestions provided during the public discussion of the amount of research and level of detail of information. Details of this report is included in the environmental impact assessment.

### **14. The decision on the proceedings of the proposed activity**

Under the current legislation of Ukraine the decision on the proceedings of the proposed activities will be: Approval impersonal project land for allotment of land total area of 1430 hectares with a change in purpose of land and transfer to recreational use, land reserve Transcarpathian Regional State Administration.

Notification of the start of construction work and permission for construction works, issued by the state Architectural control.

Body the authority which belongs to such decisions: The Cabinet of Ministers of Ukraine, the State Architectural and Construction Inspectorate in the Transcarpathian region.

### **15. All public comments and suggestions to the proposed activity, volume**

**Research and level of detail of information to be included in the report on environmental impact assessment should be sent to:**

Ministry of Ecology and Natural Resources of Ukraine, 03035,  
Kyiv, st. Metropolitan Basil Lypkivskyi, 35;  
Department of environmental impact assessment: m.shimkus@menr.gov.ua ,(044) 206-31-15, (044) 206-31-64,  
contact person - Shymkus M.O.  
(Name of competent authority, address, phone number and contact person)