

 **Slavoljub**

**Email:** **slavoljub.387411@2freemail.com**

**Professional experince**

**1996 – 2018 water managment district and construcion company „Gornji Banat“, Kikinda, Srbija**

engineer of geodesy

 G**eodetic equipment**

work with Trimble GeoExplorer 6000 from 2013

 assisted in using drone eBee senseFly for geodesy purposes

 work with digital level

 work with optical level

 work with Trimble P1

 **Drainage channals**

geodetic recorded drainage channels during reconstruction and construction (about 2.200km) – channels cross sections, geodetic marked parcels of channals, geodetic marked the station and channel axes

 R**ivers embakment**

surveying followed the work on the construction and reconstruction of embankments on the rivers Tisa (15 km) and Zlatica (8 km)

 built the banks of the river Kolubara (6 km)

 geodetic marked of the plot of the embankment of the river Tisa (50 km)

 **Fishpond**

surveying worked on the construction of thefishpond Kifla (68 hectares), Sajan (98 hectares) and Katahat (120 hectares) - geodetically marked plots of ponds, determined locations for discharge channels and out gates, monitored bottom leveling, designated locations for dikes in fishponds

 reconstruction of the fishponds Novi Kneževac, Jazovo, Futog, Karika – determined locations for discharge channels, monitored bottom leveling, reconstrucked dikes

 **Irrigation systems**

construction of regional irrigation channels Kikinda (45 km) and Novi

 Kneževac (34 km) - determined the plots on which are located channels, bridges, water gates, siphons, determined the channel shaft, breakpoints, profile widths, controlled the execution of works and geodetic recordings of the derived state

constructed of irrigation systems „Banatsko Aranđelovo“ (700 hectares), „Kozara“ (400 hectares), „Galad“ (200 hectares)

 above ground guidence on irrigtion systems „Banatsko Aranđelovo“ (7,5 km), „Galad“ (1,5 km), „Kozara“ (9,2 km)

 instalationed centre-pivot irrigation systems „Kozara“ (7), „Galad“ (2)

 determined the instalationn path for buried pipeline water supply centre-pivot irrigation systems „Kozara“ (17 km) and „Galad“ (1,6 km)

 instalation the center of the pivots for artificial rain

 reconstructioned of irrigations systems „Zabašće“ (1.100 hectares), „Izlaz“ (200 hectares), „Kinđa“ (1.000 hectares) - reconstructioned channels

 instalationed linear irrigation systems „Banatsko Aranđelovo“ (6)

 geodetic survey for the designe pojects of the irrigation channels in area Nakovo, Rusko Selo and Libe

 **Rivers**

geodetic recorded cross-sections of rivers Zlatica and Kolubara

 **Protection**

flood protection on rivers Tisa, Sava and Zlatica

 ice protection on the Tisa river

 internior flood prevention and recovery

 **Bank stabilisation**

constructed of rock bank armouring stabilisation (armour layer) the river Kolubara

 constructed of the embankments on the river Kolubara

 **Municipality**

recultivationed of sand deposits in Đala, Srpski Krstur, Novi Kneževac,Sanad, Čoka, Padej, Novo Miloševo, Kumane, Kikinda, Nakovo, Rusko Selo, Banatsko Veliko Selo, Novi Kozarci, Mokrin

cadastral municipality land consolidation (reparcelling) of Čoka

 remediationed of municipal waste landfill in Kikinda

 constructioned of a regional waste landfill in Kikinda

 reconstructioned of the football field in Kikinda

 geodetic survey for the design of the sewerage system projects for Iđoš and Rusko Selo

 **Heavy**

monitored of grain tank stabilization in Banatsko Aranđelovo

 constructioned of provisional provisions on the railway line

 constructioned of asphalt roads in the streets and reconstruction of the streets in Sajan, Iđoš, Novi Kozarci, Banatsko Veliko Selo - determined the width of the road and the height of all the slopes during the construction of the asphalt road

 **Geodetic networks**

 reconstructioned of the polygonic ponits in Mokrin

 replacemented of level points in Mokrin and Kikinda

 supervision of works around trigonometric points in Kikinda, Nakovo, Rusko Selo, Banatsko Veliko Selo, Novi Kneževac

 **Projects**

participated in the elaboration of the study (about 1.000)

 participated in the design of the irrigation project „Kozara“ (400 hectares), „Libe“ (700 hectares), „Nakovo“ (300 hectares), „Rusko Selo“ (500 hectares)

 **Office**

 the expropriation of the Regional Irrigation Channal Kikinda in the length of 45 km (1996-2001)

 separated immovable property (canals, embankments, fields, pastures, meadows, wetlands, forests, business premises ...) between VPD Gornji Banat and the state (over 3,100 parcels in 2012)

 prepared data for the expropriation of the Regional Channel Novi Kneževac the lenght of 34 km (2016-…)

 created a drainage channel cadastre over 2.200 km channels

 entering data for the GIS application of the drainage network on the surface of about 200,000 ha

 participated in the preparation of data for GIS application drainage channal network in the province of Vojvodina needs JVP VodeVojvodine, Novi Sad

 participated in the development of the forest base of VPD Gornji Banat (Forest Maintenance Project) 2006 and 2016

 identification of agricultural parcels in the restitution procedure

**Education**

**2009 professional land surveyer - engineer, High Construction-Geodetic School, University of Belgrad, Serbia**

**1994 land surveyor - engeneer, Higher Geodetic School, University of Belgrad, Serbia**

**1987 seceondary school „Jovan Vukanović“, Novi Sad**

**General**

**Compuer skills** Microsoft Office, AutoCAD, MapINFO, Trimble Geomatic Office, Trimble Business Centre

**Languages:** English: intermediate