



**NATIONAL PROJECT IMPLEMENTATION UNIT IN THE FIELD OF
COMMUNAL SERVICES AND ENVIRONMENT**

Montenegro Water and Sanitation and Solid Waste Projects

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Total Project Value: 114,000,000 € (EIB estimation)

Total EIB Loan: 57,000,000 €

Total IPA: 13,800,000 €

Total OPRD: 7,000,000 €

Total IPF MW: 5,000,000 €

Total EBRD Loan: 5,300,000 €

Overview of projects

- ❖ Contracted → Niksic wastewater, Pljevlja wastewater, Podgorica water supply, Rozaje water supply, Cetinje water supply, Cetinje sewerage network, Danilovgrad water supply, Andrijevica water supply, Berane wastewater
- ❖ Ready to go → Bijelo Polje wastewater, Cetinje water supply, Ulcinj sewerage network, Danilovgrad wastewater, Pljevlja – Ćehotina river bed
- ❖ Projects in preparatory stage → Plav wastewater, Rozaje wastewater, Kolasin wastewater, Cetinje WWTP

CONSTRUCTION OF THE WASTEWATER TREATMENT PLANT AND SEWERAGE NETWORK IN THE NIKŠIĆ MUNICIPALITY

❖ Project segments:

WWTP (16.738.907 €)

Sewerage network (3.492.121€), 20 km

❖ Total investment amount:

20.231.028 €

❖ Total EIB Contribution:

14.160.853 €

❖ Total IPA Contribution:

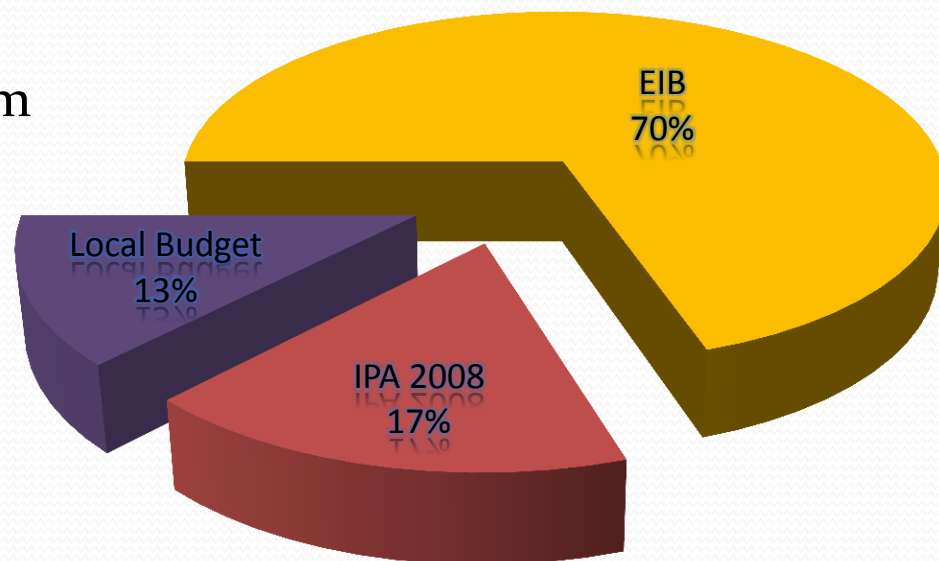
3.492.121 €

❖ Implementation status:

Works are executed, testing period is in progress.

❖ Upcoming activity:

Technical acceptance;



CONSTRUCTION OF THE WASTEWATER TREATMENT PLANT AND SEWERAGE NETWORK IN THE MUNICIPALITY OF PLJEVLJA



❖ **Project segments:**

WWTP (6.863.307 €)

Main collector (1.081.836 €) - 5 km

Rehabilitation of Čehotina river bed
(6.076.500 €)

❖ **Total investment amount:** 14.021.644 €

❖ **Total EIB Contribution:** c 7.500.200 €

❖ **Implementation status:**

Works on construction of the wastewater treatment plant is in progress. It is expected to finish all works in April 2017.

Works on construction of sewerage network are completed.

❖ **Upcoming activity:** Execution of works for WWTP.

❖ **Project segments:**

Reservoir Vrelo Ibra

Pipeline Vrelo Ibra-Vukoser 7,5 km

❖ **Total investment amount:**

2.009.486 €

❖ **Total EIB Contribution:** 1.210.777 €

❖ **TIKA Grant** 440.000 €

❖ **Implementation status:**

All works are executed.

UPGRADE OF THE WATER SUPPLY SYSTEM IN THE URBAN MUNICIPALITIES OF GOLUBOVCI AND TUZI



❖ **Project segments:**

Water supply system in Urban municipalities Golubovci and Tuzi,
80 km

❖ **Total investment amount:**

4.190,000 €

❖ **Total EIB Contribution:**

4.190,000 €

❖ **Implementation status:**

Contracts for 17 segments of the project signed;

Works are completed.

Upcoming activity:

Technical acceptance.

CONSTRUCTION OF THE WASTEWATER TREATMENT PLANT AND SEWERAGE NETWORK IN THE OLD ROYAL CAPITAL OF CETINJE



❖ **Project segments:**

WWTP (app 5.500,000 €); Sewerage network (3.500.000€), 22 km
Belveder tunnel (to be defined)

❖ **Total investment amount:** app.10.000,000€

❖ **Total EIB Contribution:** to be defined

❖ **Total IPA Contribution:** 2.700.000 €

❖ **Total IPF MW Contribution:** 700.000 €

❖ **Implementation status:**

Settlement Grude sewerage network contracted and executed.

Segment of the town sewerage network in central part of city is contracted by EUD and executed.

Hydro technical study and Belveder tunnel Main design are in process of preparation.

❖ **Upcoming activity:**

Preparation of TD for WWTP and conducting of tender procedure.

CONSTRUCTION OF MUNICIPAL INFRASTRUCTURE IN THE MUNICIPALITY OF DANILOVGRAD

❖ **Project segments:**

Rehabilitation and Extension of water supply network (0.9 million €),
9 km

Supply and Installation of SCADA (0.5 million €)

WWTP (1.6 million €)

Sewerage network (3.5 million €), 30 km

❖ **Total investment amount:**

6.6 million €

❖ **Total EBRD Contribution:**

5.350.000 €

❖ **Implementation status:**

Technical acceptance of the water supply network is in progress ; revised Main design for SCADA system, May 2015.; Harmonization of Tender dossiers for construction of sewerage network and WWTP is in progress .

❖ **Upcoming activity:**

Work execution for *Supply and Installation of SCADA system*; Publishing of Tender dossiers for construction of sewerage network and WWTP.

UPGRADE OF WATER SUPPLY SYSTEM IN THE MUNICIPALITY OF ANDRIJEVICA



❖ **Project segments:**

Reconstruction of water supply network “Krkori” – Andrijevica, 4.5 km

❖ **Total investment amount:** app. 500.000 €

❖ **Total EIB Contribution:** 100.000 €

❖ **WBIF investment grant contribution:** 400.000 €

❖ **Implementation status:**

Works are in progress.

❖ **Upcoming activity:**

Execution of works, technical acceptance.

CONSTRUCTION OF THE WASTEWATER TREATMENT PLANT, SEWERAGE NETWORK AND WATER SUPPLY SYSTEM IN THE MUNICIPALITY OF BERANE



- ❖ **Project segments:**
 - WWTP 6.101.739,29 €
 - Sewerage network 4.881.918,44 €, 17 km
 - Water supply 900.000 € (estimated value)
- ❖ **Total investment amount:**
 - app. 12.000.000 €
- ❖ **Total EIB Contribution:** 3.150.000 €
- ❖ **Total IPA Contribution:** 7.500.000 €
- ❖ **National Contribution** 1.350.000 €
- ❖ **Implementation status:**

Works and Supervision for WWTP and sewerage network are contracted. TD for Water supply is in process of preparation.
- ❖ **Upcoming activity:**

Tender publishing for water supply; Execution of works for WWTP and sewerage network.

CONSTRUCTION OF THE WASTEWATER TREATMENT PLANT AND SEWERAGE NETWORK IN THE MUNICIPALITY OF BIJELO POLJE – FIRST PHASE



❖ **Project segments:**

WWTP (5.400.000€)

Sewerage network (3.100.000€) cca 6 km

Supervision (447.830.00€)

❖ **Total investment amount:** app. 8.950.000 €

❖ **Total EIB Contribution:** 3.300.000€

❖ **Total IPA Contribution:** 3.100.000 €

❖ **Missing amount:** 2.550.000€

❖ **Implementation status:**

Design and works for sewerage network are contracted. Main design has been prepared. (implemented by DEU);

Supervision of works contracted;

Prepared tender dossier for WWTP.

❖ **Upcoming activity:** Publishing of tender dossier for Design and build of WWTP. Execution of works for sewerage network.

UPGRADE OF THE WATER SUPPLY SYSTEM IN THE OLD ROYAL CAPITAL OF CETINJE



❖ **Project segments:**

Upgrade of water supply system

❖ **Total investment amount: 2.872.123 €**

❖ **Total EIB Contribution: 2.872.123 €**

❖ **Implementation status:**

Contracted supply of trucks, IT equipment and meter flows 1 and 2. Tender procedures for Works and Supervision are in process.

❖ **Upcoming activity:**

Contracting Works and Supervision; Execution of Works.

CONSTRUCTION OF THE SEWERAGE NETWORK IN THE MUNICIPALITY OF ULCINJ

(Settlements : Totoši, Kodra, Bijela Gora i Donja Bratica)



❖ **Project segments:**

Construction of the Sewerage network, 12 km

❖ **Total investment amount:** 4.590.000 €

❖ **Total EIB Contribution:** 4.480.000 €

❖ **Local contribution:** 110.00 €

❖ **Implementation status:**

Tender dossiers for works and supervision are prepared.

Expropriation of land for construction is in process.

❖ **Upcoming activity:** Tender publishing; Obtaining construction permit.

CONSTRUCTION OF THE WASTEWATER TREATMENT PLANT AND SEWERAGE NETWORK IN THE KOLASIN MUNICIPALITY



❖ **Project segments:**

WWTP (1.032.750€)

Sewerage network (1.820.718€) – 23 km

❖ **Total investment amount:**

2.853.468 €

❖ **Implementation status:**

Contracting Designer of the Preliminary design is in process.

❖ **Upcoming activity:**

Preparation of Preliminary Design.

❖ **Project segments:**

WWTP (4.646.000 €)

Sewerage network (2.973.000 €) – 16 km

❖ **Total investment amount:** 7.619.000 €

❖ **Implementation status:**

Preparatory activities for preparation of TD for Design and Build for WWTP are in process;

❖ **Upcoming activity:** Preparation and revision of the Main design for sewerage network; Tender dossiers preparation.

CONSTRUCTION OF THE WASTEWATER TREATMENT PLANT AND SEWERAGE NETWORK IN THE MUNICIPALITY OF ROZAJE



❖ **Project segments:**

WWTP (5.750.000€)

Sewerage network (2.315.000 €) – 5 km

❖ **Total investment amount: 8.065.000 €**

❖ **Implementation status:**

Preparation of technical documentation for WWTP – Preliminary design and EIA is in process.

Preparation of Main design for sewerage network is in process.

❖ **Upcoming activity:** Revision of the Main design for the sewerage network;

MONTENEGRO SOLID WASTE PROJECT

Total Project Value: 54 million € (EIB estimation)

Total EIB Loan: 2 million €

Total OPRD: 6 million €

Overview of projects

- ❖ Contracted → Leachate treatment plant on Podgorica Landfil
→ 2.2 million €, Rehabilitation of Café dumpsite → 3.9 million €
- ❖ Ready to go → Rehabilitation of Vrtijeljka dumpsite
→ 2 million €
- ❖ Projects in preparatory stage → transfer stations

CONSTRUCTION OF THE LEACHATE TREATMENT PLANT AT "LIVADE" REGIONAL CENTER FOR WASTE TREATMENT IN THE CAPITAL CITY PODGORICA

Total Investment Amount (including VAT): 2.2 million €

Total EIB contribution (works and supervision): 1.867.028 €

Implementation Status:

- All works are expected to be finished until the end of September, after which testing period of one month will start. After achieving required criteria, leachate treatment plant will be working with Defect Notification period of 2 years.

REHABILITATION OF DUMPSITE “ČAFE” IN BAR MUNICIPALITY

Total Investment Amount (including VAT): 4 million €

Estimated works and supervision: 3.9 million €

Implementation status:

- Contracts for Design and Works and Supervision of Works are signed.
- Preparation of Main design is in process.

Project will be financed through OPRD 2013-2014 (85 %) and capital budget (15%)

REHABILITATION OF DUMPSITE “VRTIJELJKA” IN THE OLD ROYAL CAPITAL CETINJE

Total Investment Amount: 2 million €

Estimated works and supervision 1.9 million €

Implementation Status:

- Negotiated procedure for Design and Construction works is ongoing.
- Contract for Supervision of works has been signed.

Project will be financed through OPRD 2013-2014 (85 %) and capital budget (15%)



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**THANK YOU FOR YOUR
ATTENTION**

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