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T1 Identifying Hot Spots and Quantifying Erosion, Litter and Pollutant Sources

Activity A.T1.1 Surface Erosion (Watershed and Plot Scale)

Deliverable D.T1.1.2 Surficial Erosion Plot Methods

- 1) Mustafa Tufekcioglu **ACU**
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Deliverable D.T1.1.3 Vegetation Indices

- 1) Mehmet Yavuz **ACU**
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- 5) Roman Corobov **Eco-Tiras**
- 6) Igor Sirodoev **Eco-Tiras**

Deliverable D.T1.1.3 Hot Spots-Drone Mapping-Surface erosion

- 1) Mehmet Yavuz **ACU**
- 2) Paschalis Koutalakis **IHU**
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Deliverable D.T1.1.4 Calibrated Hydrologic Models

- 1) Paschalis Koutalakis IHU
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- 3) Luiza Gevorgyan -YFU
- 4) Igor Sirodov Eco-Tiras
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Activity A.T1.2 Stream Bank Erosion (Watershed and Plot Scale)

Deliverable D.T1.2.1 Stream Bank Plot Methods

- 1) George N. Zaimes IHU
- 2) Mustafa Tufekcioglu ACU
- 3) Luiza Gevorgyan -YFU

Deliverable D.T1.2.2 GIS Stream Bank Erosion Index

- 1) George N. Zaimes IHU
- 2) Mustafa Tufekcioglu ACU
- 3) Luiza Gevorgyan -YFU

Deliverable D.T1.2.3 Hot Spots-Drone Mapping-Stream banks

- 1) Paschalis Koutalakis IHU
- 2) Can Vatandaşlar ACU
- 3) Luiza Gevorgyan YFU
- 4) Gennadii Sirodov Eco-Tiras

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T2 Monitoring and Mitigating Stream Pollutants and Litter

Activity A.T2.1 Fingerprinting Method

Deliverable D.T2.1.1 Soil Surface Pollutant Sources Results

- 1) Aydin Tufekcioglu **ACU**
- 2) Luiza Gevorgyan -**YFU**
- 3) Ecaterina Kuharuk **Eco-Tiras**

Deliverable D.T2.1.2 Stream Bank and Bed Results

- 1) Aydin Tufekcioglu **ACU**
- 2) Vardan Qaryan **YFU**

Deliverable D.T2.1.3 Water Quality Results

- 1) Thomas Spanos **IHU**
- 2) Vardan Qaryan **YFU**

Deliverable D.T2.1.4 Fingerprinting Method for the Black Sea

- 1) Ahmet Duman **ACU**

Activity A.T2.2 Tools for Best Management Practices

Deliverable D.T2.2.1 Best Management Practices Review

- 1) Valasia Iakovoglou **IHU**
- 2) Luiza Gevorgyan **YFU**

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Deliverable D.T2.2.2 Multi-Criteria Decision Analysis

- 1) Mehmet Yavuz **ACU**
- 2) Luiza Gevorgyan **YFU**
- 3) Paschalis Koutalakis (**IHU**)

Deliverable D.T2.2.3 Online Decision Support System

- 1) Aydın Tufekcioglu **ACU**
- 2) Luiza Gevorgyan **YFU**

Activity A.T2.3 Tools to Mitigate Stream Litter

Deliverable D.T2.3.1 Litter trap practices in pilot areas

- 1) Ahmet Duman **ACU**
- 2) Luiza Gevorgyan **YFU**
- 3) Paschalis Koutalakis **IHU**

Deliverable D.T2.3.2 Skimmer vessel in a pilot area

- 1) Maria Marinescu **BIWA**

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