

Supplementary material

Centennial Assessment of Greenhouse Gases Emissions of A Young and An Old Hydroelectric Reservoir in Mediterranean Mainland

E. Amanatidou, G. Samiotis, E. Trikoilidou, L. Tsikritzis, and N. Taousanidis

1. Representative pictures of the canyon-like Ilarion reservoir



Figure S1. Aerial photo of Ilarion Dam.



Figure S2. Sampling station Ilarion Dam (back of the dam).



Figure S3. Ilarion reservoir's typical morphology.



Figure S4. Aerial photo of Ilarion reservoir near sampling station Ilarion Glossa.

2. Representative pictures of the relatively wide and flat Polyfytos reservoir Prior 1974 (impoundment)



Figure S5. Aliakmon River and the village of Neraida that was impounded in 1974, after the creation of Polyfytos reservoir.



Figure S6. An approximately 500 meters bridge in Aliakmon River, near Neraida village (prior 1974).



Figure S7. Impoundment of Neraida village and construction of the approximately 1500 meters Polyfyto Bridge.



Figure S8. Recent picture of the relatively wide and flat Polyfyto reservoir.



Figure S9. Polyfytos reservoir near sampling station NOK.



Figure S10. Polyfytos Dam, near sampling station.