







Pilot area of LIFE 11 ENV. GR/951


**Map Created by TUC: Dr. G.Bartzas
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Coordinate System: WGS 1984 UTM Zone 34N

Legend

Geological Aegina

QUATERNARY - HOLOCENE

- Alluvial deposits
- Recent scree and talus cones
- Fluvio-Lacustrine and limnic deposits

QUATERNARY - PLEISTOCENE

- Beach deposits
- Old scree and talus cones
- Fluvio-lacustrine and limnic deposits PL
- Poros

VOLCANIC ROCKS - LAVA & PYROCLASTICS

- Hypersthene andesite (Oros and Lazarides Type)
- Andesite (Oros type)
- Basaltic andesite or high alumina basalt
- Hornblende andesite (Nikolaki type)
- Rhyodacite (Kakoperato type)

VOLCANIC ROCKS - TIME OF VOLCANIC QUIETNESS

- Andesitic dacite (Skotini type)
- Biotite-hornblende dacite (Kokkinovrahos type)
- Biotite-hornblende dacite (Megali Korifi type)
- Biotite-hornblende dacite (Palaiochora type)
- Biotite-hornblende dacite (Tourli, Raikou, type)
- Epiclastic Flows
- Hornblende dacite (Koutalou type)
- Pyroclastic rocks (rhyodacitic pumice and tuffs)
- Volcanoclastic flows

NEOGENE - PLOCENE

- Shallow marine deposits

OVERTHRUST SERIES

- Flysch
- Globotruncana limestones
- Rudist limestones
- Limestones ce-tu
- Thrust sheets of flysch, Cret Limest. & ophiolitic

AUTOCHTHONOUS SERIES (SUBPELAGONIAN ZONE)

- Limestone-chert formation
- Globotruncana limestones AUT
- Limestones
- Limestones, partly recrystallized
- Clastic sediments and limestones