

# 地质论评

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problem partition as the general coloring, and GIS technology to compose the environmental geological map of west coast economic zone. The map reflects the economic environment, the geological environment characteristics, geological resources and the main environmental geological problems of the West Side of the Straits. In this paper, with elaborating the basic principles of compilation, the scope of mapping, the main content and the surface representation of the method, we take the environmental geological problems as the main content of environmental zoning of geological map drawing method, instead of using the background of environmental geology way, which can more directly reflect environmental geological problems in the district, and be better for supporting land and resources planning, geological environment protection.

**Keywords:** zoning of the environmental geological problems; the economic zone on the west side of straits; environment geological map; mapping research; GIS

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