

Attachment Chart 2 Development Activity Which Shall Conduct 2<sup>nd</sup>  
Phase Environmental Impact Assessment

1. Development of industry zone
  - (1) Petrochemical industry zone with area of over 50 hectares.
  - (2) Other industry zones with area of over 100 hectares.
2. Development of road
  - (1) Construction of new freeway or expressway.
  - (2) Extension of freeway or expressway with over 30 km in length.
3. Development of railway
  - (1) New project or extension project of high-speed railway.
  - (2) Development or extension of railway other than high-speed railway of more than 30 km in distance.
4. Development of MRT system (LRT excluded)
  - (1) Construction of new MRT system network.
  - (2) Extension of MRT system with over 30 km in length.
5. Projects for the construction of commercial ports, fishing ports, and exclusive industrial ports.
6. Construction of new airport runway.
7. New prospecting and mining project with area of over 50 hectares.
8. Development of water conservation project.
  - (1) Construction of new reservoir.
  - (2) Cross-border water induction project.
9. New project for the building of general waste, general industrial waste, or hazardous industrial waste landfill sites or incinerator (excluding the development inside industrial parks).
10. Construction of new nuclear power plant or addition of units.
11. Construction of new radioactive waste treatment facility.
12. Construction of new thermal power plant, cogeneration plant or self-usage power generation equipment by fuel oil, coal fired or other non-gas fuels with capacity of over one million kW.
13. Development of elevated power transmission line system or underground pipelines of longer than 50 km for power transmission higher than 161 Kilo volts (excluding the development along coastal zone and industrial parks).
14. New projects involving the construction of power transforming stations for 345 Kilo volts (excluding the development along coastal zone and industrial parks).
15. Hydro power plant with device capacity or accumulated capacity of over 50,000 kW.
16. Embankment and drainage on the sea with land reclamation area of over 50 hectares or reduced natural coastal line of over 1 km in length.
17. Development of new township.