Fifty-Year Aggregate Demand Compared to Permitted Aggregate Reserves

The pie charts show the projected 50-year demand for aggregate as of January 2011 compared to currently permitted reserves. The 50-year demand for a particular study area is graphically represented by one of four pie-diagram sizes. Study area boundaries are shown on the index map of aggregate studies (lower left).

*Permitted-aggregate reserves are the portions of the resources for which local lead agencies have determined that the reserves are sufficient to meet demand. The projected 50-year demand for aggregate is calculated based on the development of the study area over the next 50 years.

Examples

- 50-year demand for aggregate is > 0.5 Million Tons per year: permitted reserves are greater than or equal to the 50-year demand.
- 20-10 Million Tons (permitted reserves/50-year demand) 17 to 20 Years (years of permitted reserves remaining)
- 50-year demand is > 100 Million Tons: permitted reserves are > 10 years of permitted reserves remaining in the study area.
- 50-year demand is > 100 Million Tons: permitted reserves are > 10 years of permitted reserves remaining in the study area.

LEGEND

- 50-year demand that will not be met by existing permitted reserves.
- Permitted aggregate reserves.
- 50-year demand is 25 to 200 million tons.
- 50-year demand is > 200 to 500 million tons.
- 50-year demand is > 500 to 800 million tons.
- 50-year demand is > 800 million tons.

Areas With Short Term Aggregate Supply

- < 10 years of permitted reserves remaining in the study area.
- < 10 years of permitted reserves remaining in the study area.
- < 10 years of permitted reserves remaining in the study area.

Aggregate Production Areas

(Symbols represent one or more aggregate mines, tonnage represents 2010 annual production)

- > 0.5 Million Tons Per Year
- > 0.5 - 1.5 Million Tons Per Year
- > 1.5 - 3 Million Tons Per Year
- > 3 - 5 Million Tons Per Year
- > 3 - 5 Million Tons Per Year
- > 5 Million Tons Per Year

Population

- 1 Dot = 100 Persons (based on 2010 Census Data)

Map Usage and Limitations

This map is intended to provide general information about the current availability of aggregate resources and is not intended to be used as the sole source of information for local land-use planners and decision-makers. It is designed to assist planning processes by providing a general overview of the current availability of aggregate resources. However, the map is not intended to be used as the sole source of information for local land-use planners and decision-makers. It is designed to assist planning processes by providing a general overview of the current availability of aggregate resources. The map includes information on aggregate studies, permitted aggregate reserves, and aggregate production areas. The map is not intended to be used as the sole source of information for local land-use planners and decision-makers. It is designed to assist planning processes by providing a general overview of the current availability of aggregate resources.