

1.0 GENERAL ECONOMIC IMPACTS continued

2

operation phase for the Waste Isolation Pilot Plant is expected to begin in 1983. However, the impact from the operational phase is expected to be below average in 1983; it is not until 1984 that the near-full impact of the operational phase will be felt in the two-county area.

During the construction phase nearly \$222 million will be directly expended on the two-county economy. In addition, indirect, or spin-off, effects of an additional \$117 million will occur. On an annual basis, the greatest amount of economic activity during a single year is expected to be below \$90 million which will occur sometime during the period 1980-1982. As the Waste Isolation Pilot Plant construction phase ends and the plant becomes operational, the impact upon the community is expected to change significantly.

Beginning in 1983, as the construction is completed during the first four months of the year, operation activity will take over. It is expected that at least \$15 million in operating expenditures will occur during 1983. During 1983 indirect impact from the operation phase will amount to just over \$8.1 million. Thus, total direct and indirect impact from operation in 1983 will be \$23.1 million.

Beginning in 1984 some \$40 to \$52 million in expenditures will be made for the operation phase. However, only about 80 percent of the actual operation cost (\$40 million) plus \$2 million for continuous construction, will flow into the Carlsbad economy directly. This amounts to some \$34 million dollars annually, after full operation phase begins in 1984. It is anticipated that beginning in 1984, and for an additional 23 years, the economic impact of the operation, both direct and indirect will amount to \$55.7 million annually (\$21.7 million indirect expenditures).