



**EXPLANATION**

- 100,000 —  
 Line showing approximate total transmissibility of fresh-water sands  
 Interval, 50,000 gallons per day per foot
- Degree of favorability      Approximate total transmissibility of fresh-water sands in gallons per day per foot
- |                                     |                      |
|-------------------------------------|----------------------|
| Most favorable area                 | Greater than 400,000 |
| Increasing degree of favorability ↑ | 300,000 to 400,000   |
|                                     | 200,000 to 300,000   |
|                                     | 100,000 to 200,000   |
| Least favorable area                | Less than 100,000    |
| No fresh ground water               | None                 |

Fresh water  
 Fresh water overlain by saline water

Approximate boundary of area where fresh water is overlain by saline water (greater than 1,000 ppm dissolved solids)

Fresh water overlain by saline water  
 Saline water

Approximate boundary indicating subsurface extent of fresh water (less than 1,000 ppm dissolved solids)

Figure 30

Areas Most Favorable for the Future Development of Fresh Ground Water, and Approximate Total Transmissibilities

