Middle Park Canyon Groundwater Basin

- Groundwater Basin Number: 6-80
- County: Inyo
- Surface Area: 1,740 acres (2.7 square miles)

Basin Boundaries and Hydrology
This groundwater basin underlies Middle Park Canyon in the southern Panamint Range of southern Inyo County. The basin is bounded by nonwater-bearing rocks of the Panamint Range (Jennings 1958; Jennings and others 1962). Annual precipitation averages 8 to 10 inches.

Hydrogeologic Information

Water Bearing Formations
Quaternary alluvium is the water-bearing material within the basin and includes unconsolidated younger alluvial deposits and underlying unconsolidated to semi-consolidated older alluvial deposits (DWR 1964). Such alluvium likely consists of fine- to coarse-grained sand, pebbles, and boulders with variable amounts of silt and clay.

Restrictive Structures
Unknown.

Recharge Areas
Recharge to the basin is most likely from percolation of precipitation and runoff from the surrounding mountains.

Groundwater Level Trends
Unknown.

Groundwater Storage
Groundwater Storage Capacity. Unknown.

Groundwater in Storage. Unknown.

Groundwater Budget (Type C)
No information is available.

Groundwater Quality
Characterization. Unknown.

Impairments. Unknown.
Well Production characteristics

<table>
<thead>
<tr>
<th>Well yields (gal/min)</th>
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</thead>
<tbody>
<tr>
<td>Municipal/Irrigation</td>
</tr>
<tr>
<td>Domestic</td>
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<tr>
<td>Municipal/Irrigation</td>
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</tbody>
</table>

Total depths (ft)

Active Monitoring Data

<table>
<thead>
<tr>
<th>Agency</th>
<th>Parameter</th>
<th>Number of wells/measurement frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department of Health Services and cooperators</td>
<td>Groundwater levels</td>
<td></td>
</tr>
<tr>
<td>Department of Health Services and cooperators</td>
<td>Miscellaneous water quality</td>
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<tr>
<td>Department of Health Services and cooperators</td>
<td>Title 22 water quality</td>
<td></td>
</tr>
</tbody>
</table>

Basin Management

Groundwater management:

Water agencies
- Public
- Private

References Cited


Errata

Changes made to the basin description will be noted here.