

## WASTEWATER PROJECTION

<u>USE</u>	<u>TYPE</u>	<u>FLOW RATE</u>	<u>DAILY RATE (GPD)</u>
<b>CLUBHOUSE / AMENITY</b>			
GRILL	20 Seats	40 Gal/Seat	800
CLUB EMPLOYEES	8 Employees	25 Gal/Employee	200
GROUNDS MAINTENANCE	6 Employees	25 Gal/Employee	150
SWIM / TENNIS	85 Participants	10 Gal/Person	<u>850</u>
<b>SUB-TOTAL</b>			<b>2,000</b>
 <b>RESIDENTIAL</b>	 463 Lots	 360 Gal/Residence	 <b>166,680</b>
<b>COMMUNITY / INSTITUTIONAL</b>			<b><u>4,000</u></b>
			<b>172,680</b>
 <b>PROPOSED PLANT CAPACITY</b>			 <b>180,000</b>

## POTABLE WATER DEMAND

<u>USE</u>	<u>TYPE</u>	<u>FLOW RATE</u>	<u>DAILY RATE (GPD)</u>
<b>RESIDENTIAL</b>	463 Lots	400 Gal/Residence	<b>185,200</b>
<b>COMMUNITY / INSTITUTIONAL</b>			<b>5000</b>
<b>RECREATION</b>			<b><u>3,500</u></b>
<b>TOTAL PERMITTED DEMAND</b>			<b>193,700</b>