


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**APPENDIX D**

**TABLES OF GROUNDWATER-WELL AND HIGH-SERVICE AND BOOSTER PUMP OPERATIONS,  
DOVER TOWNSHIP AREA, NEW JERSEY,  
MINIMUM-, MAXIMUM-, AND AVERAGE-DEMAND MONTHS,  
1962, 1965, 1971, 1978, 1988, 1995, AND 1996**

**Table D-1. Water-distribution system operating schedule, Dover Township area, New Jersey, February 1962**


February is minimum-demand month for 1962; hour of day in color means well operating;  Groundwater well; see Plate 3 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																							
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Groundwater Wells																								
Holly (13)																								
Holly (14)																								
Brookside (15)																								

<sup>1</sup>Wells discharge directly into the distribution system.

<sup>2</sup>Hour of day: 0 is midnight; 12 is noon, respectively.

**Table D-2. Water-distribution system operating schedule, Dover Township area, New Jersey, May 1962**


May is maximum-demand month for 1962; hour of day in color means well operating;  Groundwater well; see Plate 3 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																							
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Groundwater Wells																								
Holly (13)																								
Holly (14)																								
Brookside (15)																								

<sup>1</sup>Wells discharge directly into the distribution system.

<sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.

**Table D-3. Water-distribution system operating schedule, Dover Township area, New Jersey, October 1962**


October is average-demand month for 1962; hour of day in color means well operating;  Groundwater well; see Plate 3 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																							
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Groundwater Wells																								
Holly (13)																								
Holly (14)																								
Brookside (15)																								

<sup>1</sup>Wells discharge directly into the distribution system.

<sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.


**Table D-4. Water-distribution system operating schedule, Dover Township area, New Jersey, February 1965**

[February is minimum-demand month for 1965; hour of day in color means well operating;  Groundwater well; see Plate 6 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																							
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Groundwater Wells																								
Brookside (15)																								
Holly (16)																								

<sup>1</sup>Wells discharge directly into the distribution system. <sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.


**Table D-5. Water-distribution system operating schedule, Dover Township area, New Jersey, June 1965**

[June is maximum-demand month for 1965; hour of day in color means well operating;  Groundwater well; see Plate 6 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																							
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Groundwater Wells (maximum demand month)																								
Holly (14)																								
Brookside (15)																								
Holly (16)																								
Holly (18)																								

<sup>1</sup>Wells discharge directly into the distribution system. <sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.


**Table D-6. Water-distribution system operating schedule, Dover Township area, New Jersey, October 1965**

[October is average-demand month for 1965; hour of day in color means well operating;  Groundwater well; see Plate 6 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																							
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Groundwater Wells																								
Holly (14)																								
Brookside (15)																								
Holly (16)																								
Holly (18)																								

<sup>1</sup>Wells discharge directly into the distribution system. <sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.

**Table D-7. Water-distribution system operating schedule, Dover Township area, New Jersey, February 1971**

[February is minimum-demand month for 1971; hour of day in color means well or pump operating;  Groundwater well;  High-Service or Booster pump; see Plate 12 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>Groundwater Wells</b>																									
Brookside (15)																									
South Toms River (17)																									
Indian Head (20)																									
Anchorage <sup>3</sup>																									
Silver Bay <sup>3</sup>																									
<b>Pump ID</b>																									
<b>High-Service and Booster Pumps</b>																									
Holly pump 1 <sup>4</sup>																									
Holly pump 2 <sup>4</sup>																									
Holly pump 3 <sup>4</sup>																									

<sup>1</sup>Wells discharge directly into the distribution system.

<sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.

<sup>3</sup>Anchorage and Silver Bay do not have well numbers designated by water utility.

<sup>4</sup>Holly pump 1, Holly pump 2, and Holly pump 3 supplied by Holly ground-level storage tanks and Holly wells 16, 18, and 19.

**Table D-8. Water-distribution system operating schedule, Dover Township area, New Jersey, July 1971**

[July is maximum-demand month for 1971; hour of day in color means well or pump operating;  Groundwater well;  High-Service or Booster pump; see Plate 12 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>Groundwater Wells</b>																									
Brookside (15)																									
South Toms River (17)																									
Indian Head (20)																									
Anchorage <sup>3</sup>																									
Silver Bay <sup>3</sup>																									
<b>High-Service and Booster Pumps</b>																									
Holly pump 1 <sup>4</sup>																									
Holly pump 2 <sup>4</sup>																									
Holly pump 3 <sup>4</sup>																									
Parkway pump 1 <sup>5</sup>																									
Parkway pump 2 <sup>5</sup>																									

<sup>1</sup>Wells discharge directly into the distribution system.

<sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.

<sup>3</sup>Anchorage and Silver Bay wells do not have numbers designated by water utility.

<sup>4</sup>Holly pump 1 and Holly pump 2 supplied by Holly ground-level storage tanks and Holly wells 14, 16, 18, 19, and 21.

<sup>5</sup>Parkway pump 1 and Parkway pump 2, supplied by Parkway ground-water level storage tank and Parkway wells 22, 23, 26, and 27.

**Table D-9. Water-distribution system operating schedule, Dover Township area, New Jersey, October 1971**

[October is average-demand month for 1971; hour of day in color means well or pump operating;  Groundwater well;  High-Service or Booster pump; see Plate 12 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>Groundwater Wells</b>																									
Brookside (15)																									
South Toms River (17)																									
Indian Head (20)																									
Anchorage <sup>3</sup>																									
Silver Bay <sup>3</sup>																									
<b>High Service and Booster Pumps</b>																									
Holly pump 1 <sup>4</sup>																									
Holly pump 2 <sup>4</sup>																									
Holly pump 3 <sup>4</sup>																									
Parkway pump 1 <sup>5</sup>																									
Parkway pump 2 <sup>5</sup>																									

<sup>1</sup>Wells discharge directly into the distribution system.


<sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.

<sup>3</sup>Anchorage and Silver Bay do not have well numbers designated by water utility.

<sup>4</sup>Holly pump 1 and Holly pump 2 supplied by Holly ground-level storage tanks and Holly wells 16, 18, and 19. .

<sup>5</sup>Parkway pump 1 and Parkway pump 2 not used in October because Parkway ground-level storage tank and Parkway wells 22, 23, 26, and 27 out of service

**Table D-10. Water-distribution system operating schedule, Dover Township area, New Jersey, February 1978**

[February is minimum-demand month for 1978; hour of day in color means well or pump operating;  Groundwater well;  High-Service or Booster pump; see Plate 19 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>Groundwater Wells</b>																									
Brookside (15)																									
South Toms River (17)																									
Indian Head (20)																									
<sup>3</sup>																									
<sup>3</sup>																									
<b>High-Service and Booster Pumps</b>																									
Pump ID																									
Holly pump 1 <sup>4</sup>																									
Holly pump 2 <sup>4</sup>																									
Holly pump 3 <sup>4</sup>																									
Parkway pump 1 <sup>5</sup>																									
Parkway pump 2 <sup>5</sup>																									
Holiday City pump <sup>6</sup>																									
St. Catherine's <sup>7</sup>																									

<sup>1</sup>Wells discharge directly into water-distribution system.

<sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.

<sup>3</sup>Anchorage and Silver Bay do not have well numbers designated by water utility.

<sup>4</sup>Holly pump 1, Holly pump 2, and Holly pump 3 supplied by Holly ground-level storage tanks and Holly wells 16 and 18.

<sup>5</sup>Parkway pump 1 and Parkway pump 2 supplied by Parkway storage tank and Parkway wells 22, 24, 26, 28, and 29.

<sup>6</sup>Holiday City pump operated between 0730 and 1230 hours in February.

<sup>7</sup>Also known as Route 37.

**Table D-11. Water-distribution system operating schedule, Dover Township area, New Jersey, June 1978**

[June is maximum-demand month for 1978; hour of day in color means well or pump operating;  Groundwater well,  High-Service or Booster pump; see Plate 19 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>Groundwater Wells</b>																									
Brookside (15)																									
South Toms River (17)																									
Indian Head (20)																									
Anchorage <sup>3</sup>																									
Silver Bay <sup>3</sup>																									
<b>High-Service and Booster Pumps</b>																									
Holly pump 1 <sup>4</sup>																									
Holly pump 2 <sup>4</sup>																									
Holly pump 3 <sup>4</sup>																									
Parkway pump 1 <sup>5</sup>																									
Parkway pump 2 <sup>5</sup>																									
Holiday City pump <sup>6</sup>																									
St. Catherine's <sup>7,8</sup>																									

<sup>1</sup>Wells discharge directly into the distribution system.

<sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.

<sup>3</sup>Anchorage and Silver Bay wells do not have numbers designated by water utility.

<sup>4</sup>Holly pump 1 and Holly pump 2 supplied by Holly ground-level storage tanks and Holly wells 16, 18, 19 and 21.

<sup>5</sup>Parkway pump 1 and Parkway pump 2 supplied by Parkway ground-level storage tank and wells 22–29.

<sup>6</sup>Holiday City pump operated between 0630 to 1130 hours and 1630 to 2030 hours.

<sup>7</sup>Also known as Route 37.

<sup>8</sup>St. Catherine's operated between 0900 to 1230 hours and 1730 to 2115.



**Table D-12. Water-distribution system operating schedule, Dover Township area, New Jersey, October 1978**

[October is average-demand month for 1978; hour of day in color means well or pump operating;  Groundwater well;  High-Service or Booster pump; see Plate 19 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>Groundwater Wells</b>																									
Brookside (15)																									
South Toms River (17)																									
Indian Head (20)																									
Anchorage <sup>3</sup>																									
Silver Bay <sup>3</sup>																									
<b>Pump ID</b>																									
<b>High-Service and Booster Pumps</b>																									
Holly pump 1 <sup>4</sup>																									
Holly pump 2 <sup>4</sup>																									
Holly pump 3 <sup>4</sup>																									
Parkway pump 1 <sup>5</sup>																									
Parkway pump 2 <sup>5</sup>																									
Holiday City pump <sup>6</sup>																									
St. Catherine's <sup>7</sup>																									

<sup>1</sup>Wells discharge directly into the distribution system.

<sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.

<sup>3</sup>Anchorage and Silver Bay wells do not have numbers designated by water utility.

<sup>4</sup>Holly pump 1, Holly pump 2, and Holly pump 3 supplied by Holly ground-level storage tanks and Holly wells 16, 18, and 19. . .

<sup>5</sup>Parkway pump 1 and Parkway pump 2 supplied by Parkway ground-level storage tank and wells 24, 26, 28, and 29.

<sup>6</sup>Holly City pump operated between 0730 to 1230 hours.

<sup>7</sup> Also known as Route 37.

**Table D-13. Water-distribution system operating schedule, Dover Township area, New Jersey, February 1988**

[February is the minimum-demand month in 1988; hour of day in color means well or pump operating;  Groundwater well;  High-Service or Booster pump; see Plate 29 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>Groundwater Wells</b>																									
Brookside (15)																									
Indian Head (20)																									
Route 70 (31)																									
South Toms River (32)																									
Berkeley (33)																									
Berkeley (34)																									
Berkeley (35)																									
South Toms River (38)																									
<b>Pump ID</b>																									
<b>High-Service and Booster Pumps</b>																									
Holly pump 1 <sup>3</sup>																									
Holly pump 2 <sup>3</sup>																									
Holly pump 3 <sup>3</sup>																									
Parkway pump 1 <sup>4</sup>																									
Parkway pump 2 <sup>4</sup>																									
Holiday City pump <sup>5</sup>																									
St. Catherine's <sup>6</sup>																									
South Toms River pump 1																									
South Toms River pump 2																									
Windsor pump 1 <sup>7</sup>																									
Windsor pump 2 <sup>7</sup>																									

<sup>1</sup>Wells discharge directly into the distribution system.

<sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.

<sup>3</sup>Holly pump 1, Holly pump 2, and Holly pump 3 supplied by Holly ground-level storage tanks and Holly well 30 (Holly well 21 out of service).

<sup>4</sup>Parkway pump 1 and Parkway pump 2 supplied by Parkway ground-level storage tank and Parkway wells 22 and 24 (Parkway wells 23 and 29 out of service).

<sup>5</sup>Holiday City pump operated 0645 to 1230 hours and 1630 to 2030 hours.

<sup>6</sup>Also known as Route 37.

<sup>7</sup>Windsor pump 1 and Windsor pump 2 supplied by Windsor ground-level storage tank.

**Table D-14. Water-distribution system operating schedule, Dover Township area, New Jersey, July 1988**

[July is the maximum-demand month for 1988; hour of day in color means well or pump operating;  Groundwater well;  High-Service or Booster pump; see Plate 29 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>Groundwater Wells</b>																									
Brookside (15)																									
Indian Head (20)																									
Route 70 (31)																									
South Toms River (32)																									
Berkeley (33)																									
Berkeley (34)																									
Berkeley (35)																									
South Toms River (38)																									
<b>High-Service and Booster Pumps</b>																									
Holly pump 1 <sup>3</sup>																									
Holly pump 2 <sup>3</sup>																									
Holly pump 3 <sup>3</sup>																									
Parkway pump 1 <sup>4</sup>																									
Parkway pump 2 <sup>4</sup>																									
Holiday City pump <sup>5</sup>																									
St. Catherine's <sup>6,7</sup>																									
South Toms River pump 1																									
South Toms River pump 2																									
Windsor pump 1 <sup>8</sup>																									
Windsor pump 2 <sup>8</sup>																									

<sup>1</sup> Wells discharge directly into the distribution system.

<sup>2</sup> Hour of the day: 0 is midnight; 12 is noon, respectively.

<sup>3</sup> Holly pump 1, Holly pump 2, and Holly pump 3 supplied by Holly ground-level storage tanks and Holly wells 21 and 30.



<sup>4</sup> Parkway pump 1 and Parkway pump 2 supplied by Parkway ground-level storage tank and Parkway wells 22, 23, 24, 26, 28, and 29.

<sup>5</sup> Holiday City pump operated 0630 to 1130 hours and 1630 to 2030 hours.

<sup>6</sup> Also known as Route 37.

<sup>7</sup> St. Catherine's pump operated 0930 to 1445 hours

<sup>8</sup> Windsor pump 1 and Windsor pump 2 supplied by Windsor ground-level storage tank; Windsor pump 1 operated 0830 to 1400 hours.

**Table D-15. Water-distribution system operating schedule, Dover Township area, New Jersey, October 1988**  
 [October is the average-demand month in 1988; hour of day in color means well or pump operating;  Groundwater well;  High-Service or Booster pump; see Plate 29 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																							
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
<b>Groundwater Wells</b>																								
Brookside (15)																								
Indian Head (20)																								
Route 70 (31)																								
South Toms River (32)																								
Berkeley (33)																								
Berkeley (34)																								
Berkeley (35)																								
South Toms River (38)																								
<b>High-Service and Booster Pumps</b>																								
Pump ID																								
Holly pump 1 <sup>3</sup>																								
Holly pump 2 <sup>3</sup>																								
Holly pump 3 <sup>3</sup>																								
Parkway pump 1 <sup>4</sup>																								
Parkway pump 2 <sup>4</sup>																								
Holiday City pump <sup>5</sup>																								
St. Catherine's <sup>6</sup>																								
South Toms River pump 1																								
South Toms River pump 2																								
Windsor pump 1 <sup>7</sup>																								
Windsor pump 2 <sup>7</sup>																								

<sup>1</sup>Wells discharge directly into water-distribution system.

<sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.

<sup>3</sup>Holly pump 1 supplied by Holly ground-level storage tanks and Holly well 30.

<sup>4</sup>Parkway pump 1 and Parkway pump 2 supplied by Parkway ground-level storage tank and Parkway wells 22-24 and 26

<sup>5</sup>Holly City pump operated 0645 and 1230 hours.

<sup>6</sup>Also known as Route 37.

<sup>7</sup>Windsor pump 1 and Windsor pump 2 supplied by Windsor ground-level storage tank.

**Table D-16.** Water-distribution system operating schedule, Dover Township area, New Jersey, February 1995

[February is minimum-demand month of 1995; hour of day in color means well or pump operating;  Groundwater well;  High-Service or Booster pump; see Plate 36 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>Groundwater Wells</b>																									
Indian Head (20)																									
Route 70 (31)																									
South Toms River (32)																									
Berkeley (33)																									
Berkeley (34)																									
South Toms River (38)																									
<b>High-Service and Booser Pumps</b>																									
Holly pump 1 <sup>3</sup>																									
Holly pump 2 <sup>3</sup>																									
Holly pump 3 <sup>3</sup>																									
Parkway pump 1 <sup>4</sup>																									
Parkway pump 2 <sup>4</sup>																									
Holiday City pump																									
St. Catherine's <sup>5</sup>																									
South Toms River pump 1																									
South Toms River pump 2																									
Windsor pump 1 <sup>6</sup>																									
Windsor pump 2 <sup>6</sup>																									
Windsor pump 3 <sup>6</sup>																									

<sup>1</sup>Wells discharge directly into the distribution system; Berkeley well 35 out of service.

<sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.

<sup>3</sup>Holly pump 1, Holly pump 2, and Holly pump 3 supplied by Holly ground-level storage tanks and Holly wells 21, 30, and 37.

<sup>4</sup>Parkway pump 1 and Parkway 2 pump supplied by Parkway ground-level storage tank and Parkway wells 22, 24, 26, 28, 29, and 42.

<sup>5</sup>Also known as Route 37.

<sup>6</sup>Windsor pump 1, Windsor pump 2, and Windsor pump 3 supplied by Windsor ground-level storage tank and Windsor well 40.

**Table D-17. Water-distribution system operating schedule, Dover Township area, New Jersey, August 1995**

[August is the maximum-demand month in 1995; hour of day in color means well or pump operating;  Groundwater well;  High-Service or Booster pump; see Plate 36 for well locations; Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>Groundwater Wells</b>																									
Brookside (15)																									
Route 70 (31)																									
South Toms River (32)																									
Berkeley (33)																									
Berkeley (34)																									
Berkeley (35)																									
South Toms River (38)																									
<b>Pump ID</b>																									
<b>High-Service and Booster Pumps</b>																									
Holly pump 1 <sup>3</sup>																									
Holly pump 2 <sup>3</sup>																									
Holly pump 3 <sup>3</sup>																									
Parkway pump 1 <sup>4</sup>																									
Parkway pump 2 <sup>4</sup>																									
Holiday City pump																									
St. Catherine's <sup>5</sup>																									
South Toms River pump 1																									
South Toms River pump 2																									
Windsor pump 1 <sup>6</sup>																									
Windsor pump 2 <sup>6</sup>																									
Windsor pump 3 <sup>6</sup>																									

<sup>1</sup>Wells discharge directly into the distribution system; Indian Head well 20 out of service.

<sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.

<sup>3</sup>Holly pump 1, Holly pump 2, and Holly pump 3 supplied by Holly ground-level storage tanks and Holly well 30; Holly well 37 out of service.

<sup>4</sup>Parkway pump 1 and Parkway pump 2 supplied by Parkway ground-level storage tank and Parkway wells 22, 24, 26, 28, 29, and 42.

<sup>5</sup>Also known as Route 37.

<sup>6</sup>Windsor pump 1 Windsor pump 2, and Windsor pump 3 supplied by Windsor ground-level storage tank and Windsor well 40.

**Table D-18. Water-distribution system operating schedule, Dover Township area, New Jersey, October 1995**

[October is average-demand month in 1995; hour of day in color means well or pump operating;  Groundwater well;  High-Service or Booster pump; see Plate 38 for well locations; see Appendix C for details on operation.]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>Groundwater Wells</b>																									
Brookside (15)																									
Route 70 (31)																									
South Toms River (32)																									
Berkeley (33)																									
Berkeley (34)																									
Berkeley (35)																									
South Toms River (38)																									
<b>Pump ID</b>																									
<b>High-Service and Booster Pumps</b>																									
Holly pump 1 <sup>3</sup>																									
Holly pump 2 <sup>3</sup>																									
Holly pump 3 <sup>3</sup>																									
Parkway pump 1 <sup>4</sup>																									
Parkway pump 2 <sup>4</sup>																									
Holiday City pump																									
St. Catherine's <sup>5</sup>																									
South Toms River pump 1																									
South Toms River pump 2																									
Windsor pump 1 <sup>6</sup>																									
Windsor pump 2 <sup>6</sup>																									
Windsor pump 3 <sup>6</sup>																									

<sup>1</sup>Wells discharge directly into the distribution system; Indian Head well 20 out of service.

<sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.

<sup>3</sup>Holly pump 1, Holly pump 2, and Holly pump 3 supplied by Holly ground-level storage tanks and Holly well 30.

<sup>4</sup>Parkway pump 1 and Parkway pump 2 supplied by Parkway ground-level storage tank and Parkway wells 22, 24, 26, 28, 29, and 42.

<sup>5</sup>Also known as Route 37.

<sup>6</sup>Windsor pump 1, Windsor pump 2, and Windsor pump 3 not operated because Windsor ground-level storage tank out of service.

**Table D-19. Water-distribution system operating schedule, Dover Township area, New Jersey, February 1996**

[February is the minimum-demand month for 1996; hour of day in color means well or pump operating;  Groundwater well;  High-Service or Booster pump; see Plate 37 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>Groundwater Wells</b>																									
Indian Head (20)																									
Route 70 (31)																									
South Toms River (32)																									
Berkeley (33)																									
Berkeley (34)																									
South Toms River (38)																									
<b>High-Service and Booster Pumps</b>																									
Pump ID																									
Holly pump 1 <sup>3</sup>																									
Holly pump 2 <sup>3</sup>																									
Holly pump 3 <sup>3</sup>																									
Parkway pump 1 <sup>4</sup>																									
Parkway pump 2 <sup>4</sup>																									
Holiday City pump																									
St. Catherine's <sup>5</sup>																									
South Toms River pump 1																									
South Toms River pump 2																									
Windsor pump 1 <sup>6</sup>																									
Windsor pump 2 <sup>6</sup>																									
Windsor pump 3 <sup>6</sup>																									

<sup>1</sup>Wells discharge directly into the distribution system; Berkeley well 35 out of service.

<sup>2</sup>Hour of the day: 0 is midnight, 12 is noon, respectively.

<sup>3</sup>Holly pump 1, Holly pump 2, and Holly pump 3 supplied by Holly ground-level storage tanks and Holly wells 21, 30, and 37.

<sup>4</sup>Parkway pump 1 and Parkway pump 2 supplied by Parkway ground-level storage tank and Parkway wells 22, 24, 26, 28, 29, and 42.

<sup>5</sup>Also known as Route 37.

<sup>6</sup>Windsor pump 1, Windsor pump 2, and Windsor pump 3 supplied by Windsor ground-level storage tank and Windsor well 40.



**Table D-20. Water-distribution system operating schedule, Dover Township area, New Jersey, June 1996**

[June is the maximum-demand month for 1996; hour of day in color means well or pump operating;  Groundwater well;  High-Service or Booster Pump; see Plate 37 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>Groundwater Wells</b>																									
Brookside (15)																									
Route 70 (31)																									
South Toms River (32)																									
Berkeley (33)																									
Berkeley (34)																									
Berkeley (35)																									
South Toms River (38)																									
<b>High-Service and Booster Pumps</b>																									
Holly pump 1 <sup>3</sup>																									
Holly pump 2 <sup>3</sup>																									
Holly pump 3 <sup>3</sup>																									
Parkway pump 1 <sup>4</sup>																									
Parkway pump 2 <sup>4</sup>																									
Holiday City pump																									
St. Catherine's <sup>5</sup>																									
South Toms River pump 1																									
South Toms River pump 2																									
Windsor pump 1 <sup>6</sup>																									
Windsor pump 2 <sup>6</sup>																									
Windsor pump 3 <sup>6</sup>																									

<sup>1</sup>Wells discharge directly into the distribution system; Indian Head well (20) out of service.

<sup>2</sup>Hour of the day: 0 is midnight; 12 is noon, respectively.

<sup>3</sup>Holly pump 1, Holly pump 2, and Holly pump 3 supplied by Holly ground-level storage tank and Holly well 30.

<sup>4</sup>Parkway pump 1 and Parkway pump 2 supplied by Parkway ground-level storage tank and Parkway wells 22, 24, 26, 28, 29, and 42.

<sup>5</sup>Also known as Route 37.

<sup>6</sup>Windsor pump 1, Windsor pump 2, and Windsor pump 3 supplied by Windsor ground-level storage tank and Windsor well 40.

**Table D-21. Water-distribution system operating schedule, Dover Township area, New Jersey, October 1996**

[October is the average-demand month for 1996; hour of day in color means well operating;  Groundwater well;  High-Service or Booster pump; see Plate 37 for well locations; see Appendix C for details on operation]

Well ID <sup>1</sup>	Hour of the Day <sup>2</sup>																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>Groundwater Wells</b>																									
Brookside (15)																									
Indian Head (20)																									
Route 70 (31)																									
South Toms River (32)																									
Berkeley (33)																									
Berkeley (34)																									
Berkeley (35)																									
South Toms River (38)																									
<b>Pump ID</b>																									
<b>High-Service and Booster Pumps</b>																									
Holly pump 1 <sup>3</sup>																									
Holly pump 2 <sup>3</sup>																									
Holly pump 3 <sup>3</sup>																									
Parkway pump 1 <sup>4</sup>																									
Parkway pump 2 <sup>4</sup>																									
Holiday City pump																									
St. Catherine's <sup>5</sup>																									
South Toms River pump 1																									
South Toms River pump 2																									
Windsor pump 1 <sup>6</sup>																									
Windsor pump 2 <sup>6</sup>																									
Windsor pump 3 <sup>6</sup>																									

<sup>1</sup>Wells discharge directly into the distribution system.

<sup>2</sup>Hour of the day; 0 is midnight; 12 is noon, respectively.

<sup>3</sup>Holly pump 1, Holly pump 2, and Holly pump 3 supplied by Holly ground-level storage tanks and Holly well 30.

<sup>4</sup>Parkway pump 1 and Parkway pump 2 supplied by Parkway ground-level storage tank and Parkway wells 22, 24, 26, 28, 29, and 42.

<sup>5</sup>Also known as Route 37.

<sup>6</sup>Windsor pump 1, Windsor pump 1, and Windsor pump 3 not operated because Windsor ground-level storage tank out of service.