Table 2. Altitude of water levels in monitoring wells, October 12–13, 2000

[Altitudes are in feet above NGVD 29; ft, feet]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	564.35	MW-119	553.41	MW-137	555.29
MW-102	564.95	MW-120	551.43	MW-138	551.29
MW-103	563.91	MW-121	552.19	MW-139	552.41
MW-104	560.95	MW-122	551.20	MW-140	557.17
MW-105	558.06	MW-123	551.79	MW-141	553.97
MW-106	559.33	MW-124	552.64	MW-142	574.74
MW-107	559.65	MW-125	553.81	MW-143	567.31
MW-108	562.21	MW-126	551.73	MW-144	552.85
MW-109	561.69	MW-127	552.58	MW-145	555.96
MW-110	558.88	MW-128	553.00	MW-146	555.56
MW-111	554.78	MW-129	552.68	MW-147	551.63
MW-112	556.75	MW-130	553.67	MW-148	561.27
MW-113	557.52	MW-131	554.61	MW-149	554.05
MW-114	561.64	MW-132	551.69	MW-150	566.03
MW-115	554.23	MW-133	552.42	MW-151	555.22
MW-116	555.56	MW-134	552.33	MW-152	558.24
MW-117	554.25	MW-135	555.69	MW-153	558.70
MW-118	554.23	MW-136	553.18		

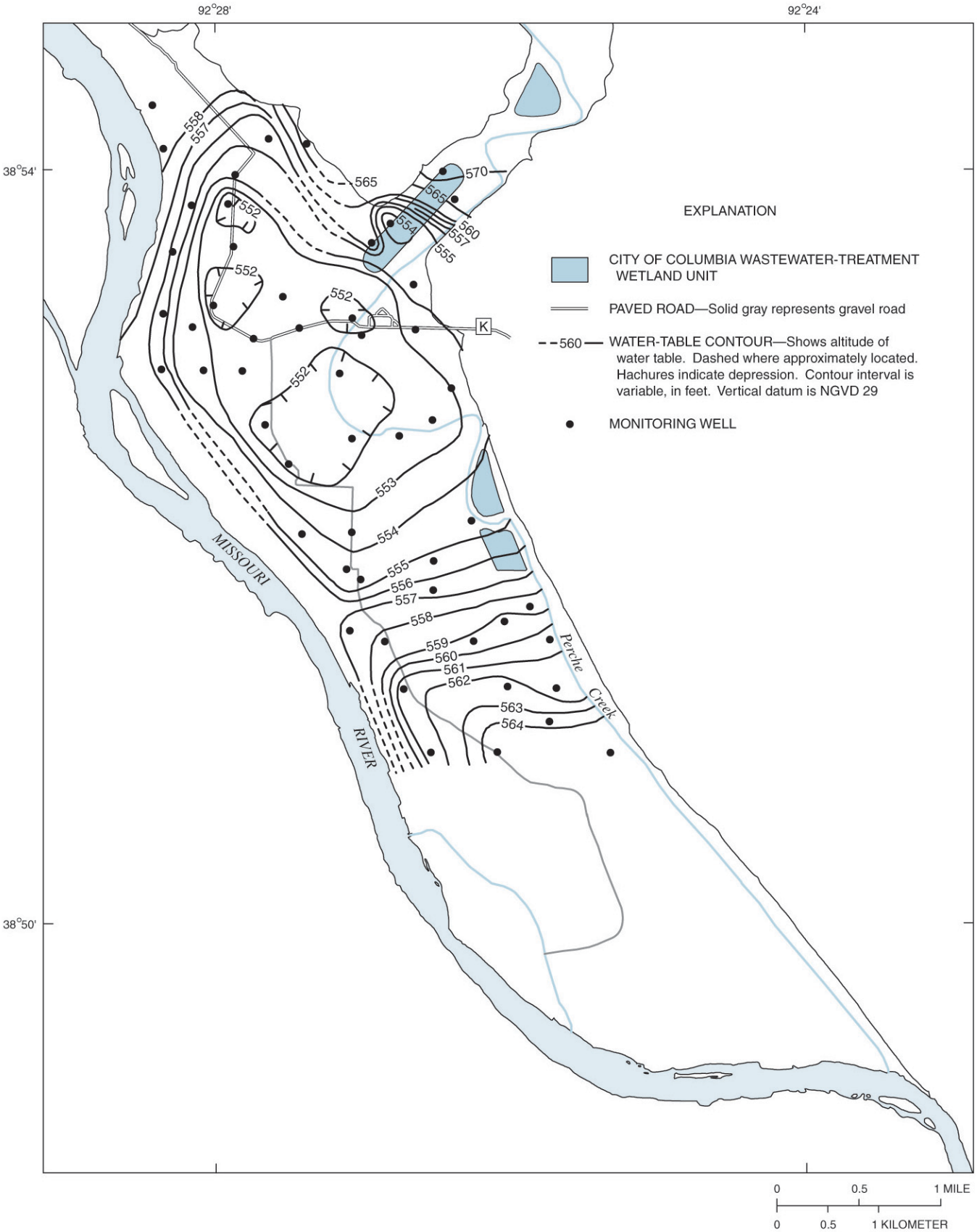

Figure 3. Altitude of the water table in the alluvial aquifer, October 12–13, 2000.

Table 3. Altitude of water levels in monitoring wells, November 6–7, 2000

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	567.40	MW-124	552.45	MW-147	550.45	MW4-2A	563.84
MW-102	566.86	MW-125	553.63	MW-148	562.96	MW4-2B	563.86
MW-103	566.18	MW-126	--	MW-149	553.17	USGS-1	558.33
MW-104	561.13	MW-127	--	MW-150	567.26	USGS-2S	565.74
MW-105	559.76	MW-128	--	MW-151	554.88	USGS-2D	565.71
MW-106	561.26	MW-129	552.74	MW-152	558.61	USGS-3S	564.65
MW-107	561.88	MW-130	553.72	MW-153	559.06	USGS-3D	564.39
MW-108	564.75	MW-131	554.41	MW-154	--	USGS-4	--
MW-109	564.27	MW-132	552.66	MW-155	--	USGS-5S	--
MW-110	561.64	MW-133	551.90	MW1-1A	568.12	USGS-5D	--
MW-111	556.87	MW-134	552.02	MW1-1B	561.00	USGS-6	--
MW-112	558.64	MW-135	555.82	MW1-2A	553.81	USGS-7	--
MW-113	559.57	MW-136	552.82	MW1-2B	553.79	USGS-8S	551.90
MW-114	563.35	MW-137	555.30	MW1-3A	553.21	USGS-8D	552.10
MW-115	555.09	MW-138	550.22	MW1-3B	553.10	USGS-9S	557.36
MW-116	557.13	MW-139	552.05	MW1-4A	--	USGS-9D	557.40
MW-117	555.64	MW-140	557.80	MW1-4B	--	SP11	--
MW-118	555.18	MW-141	553.71	MW2-1A	554.45	SP4	--
MW-119	554.89	MW-142	575.20	MW2-1B	554.44	MW13-67	--
MW-120	552.10	MW-143	567.79	MW3-1A	557.23	MW28-67	--
MW-121	552.96	MW-144	552.23	MW3-1B	557.19		
MW-122	552.26	MW-145	555.97	MW4-1A	--		
MW-123	552.15	MW-146	555.24	MW4-1B	--		

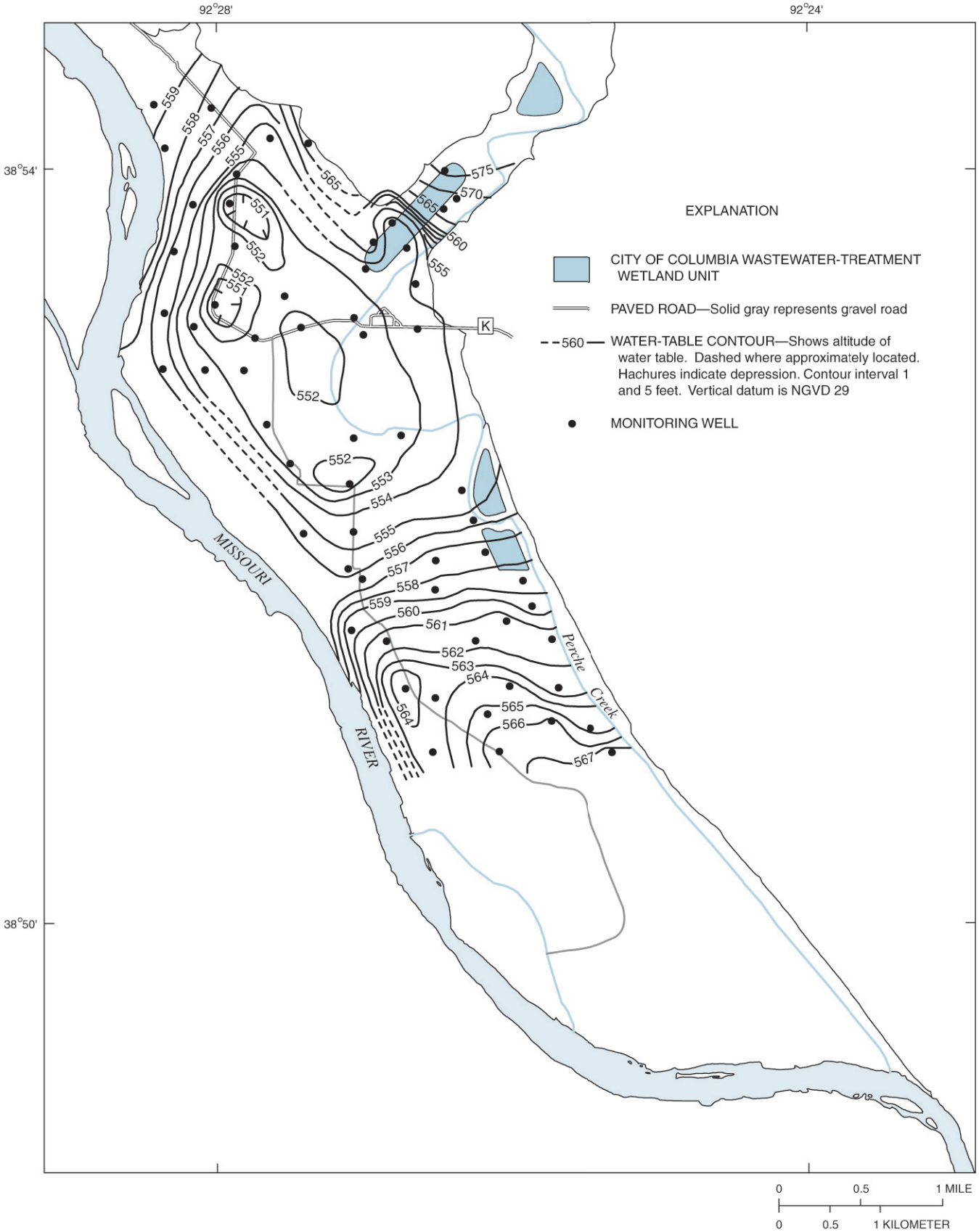

Figure 4. Altitude of the water table in the alluvial aquifer, November 6–7, 2000.

Table 4. Altitude of water levels in monitoring wells, December 6–15, 2000

[Altitudes are in feet above NGVD 29; ft, feet]

Site (fig. 2)	Date measured	Altitude (ft)	Site (fig. 2)	Date measured	Altitude (ft)	Site (fig. 2)	Date measured	Altitude (ft)	Site (fig. 2)	Date measured	Altitude (ft)
MW-101	12-14-2000	567.11	MW-122	12-06-2000	552.46	MW-143	12-08-2000	567.45	MW2-1A	12-06-2000	553.95
MW-102	12-14-2000	565.86	MW-123	12-06-2000	552.29	MW-144	12-14-2000	552.42	MW2-1B	12-06-2000	553.92
MW-103	12-15-2000	565.04	MW-124	12-06-2000	552.62	MW-145	12-08-2000	554.36	MW3-1A	12-06-2000	556.83
MW-104	12-15-2000	560.26	MW-125	12-06-2000	553.37	MW-146	12-08-2000	554.23	MW3-1B	12-06-2000	556.79
MW-105	12-15-2000	557.90	MW-126	12-15-2000	552.60	MW-147	12-14-2000	551.79	MW4-1A	12-06-2000	561.03
MW-106	12-15-2000	559.92	MW-127	12-15-2000	553.15	MW-148	12-15-2000	561.11	MW4-1B	12-06-2000	560.81
MW-107	12-15-2000	560.44	MW-128	12-15-2000	553.31	MW-149	12-14-2000	553.45	MW4-2A	12-06-2000	562.72
MW-108	12-15-2000	563.24	MW-129	12-15-2000	552.82	MW-150	12-14-2000	567.08	MW4-2B	12-06-2000	562.72
MW-109	12-06-2000	562.61	MW-130	12-15-2000	553.54	MW-151	12-14-2000	554.69	USGS-1	12-15-2000	556.54
MW-110	12-15-2000	557.98	MW-131	12-15-2000	553.99	MW-152	12-08-2000	556.08	USGS-2S	12-06-2000	565.15
MW-111	12-06-2000	555.65	MW-132	12-14-2000	552.74	MW-153	12-08-2000	556.89	USGS-2D	12-06-2000	565.12
MW-112	12-06-2000	558.51	MW-133	12-14-2000	551.87	MW-154	12-14-2000	552.81	USGS-3S	12-15-2000	563.64
MW-113	12-15-2000	555.06	MW-134	12-14-2000	551.90	MW-155	12-14-2000	552.87	USGS-3D	12-15-2000	563.83
MW-114	12-15-2000	560.87	MW-135	12-08-2000	554.51	MW1-1A	12-08-2000	567.84	USGS-8S	12-06-2000	552.27
MW-115	12-06-2000	554.31	MW-136	12-08-2000	552.25	MW1-1B	12-08-2000	560.70	USGS-8D	12-06-2000	551.66
MW-116	12-06-2000	556.96	MW-137	12-08-2000	553.72	MW1-2A	12-08-2000	553.66	USGS-9S	12-14-2000	556.47
MW-117	12-06-2000	554.78	MW-138	12-14-2000	550.03	MW1-2B	12-08-2000	553.68	USGS-9D	12-14-2000	556.50
MW-118	12-06-2000	554.10	MW-139	12-08-2000	552.41	MW1-3A	12-14-2000	553.25	SP4	12-14-2000	567.37
MW-119	12-06-2000	554.24	MW-140	12-14-2000	556.59	MW1-3B	12-14-2000	553.14	MW13-67	12-08-2000	550.71
MW-120	12-06-2000	563.92	MW-141	12-14-2000	553.60	MW1-4A	12-08-2000	571.31			
MW-121	12-06-2000	553.04	MW-142	12-14-2000	574.45	MW1-4B	12-08-2000	559.78			

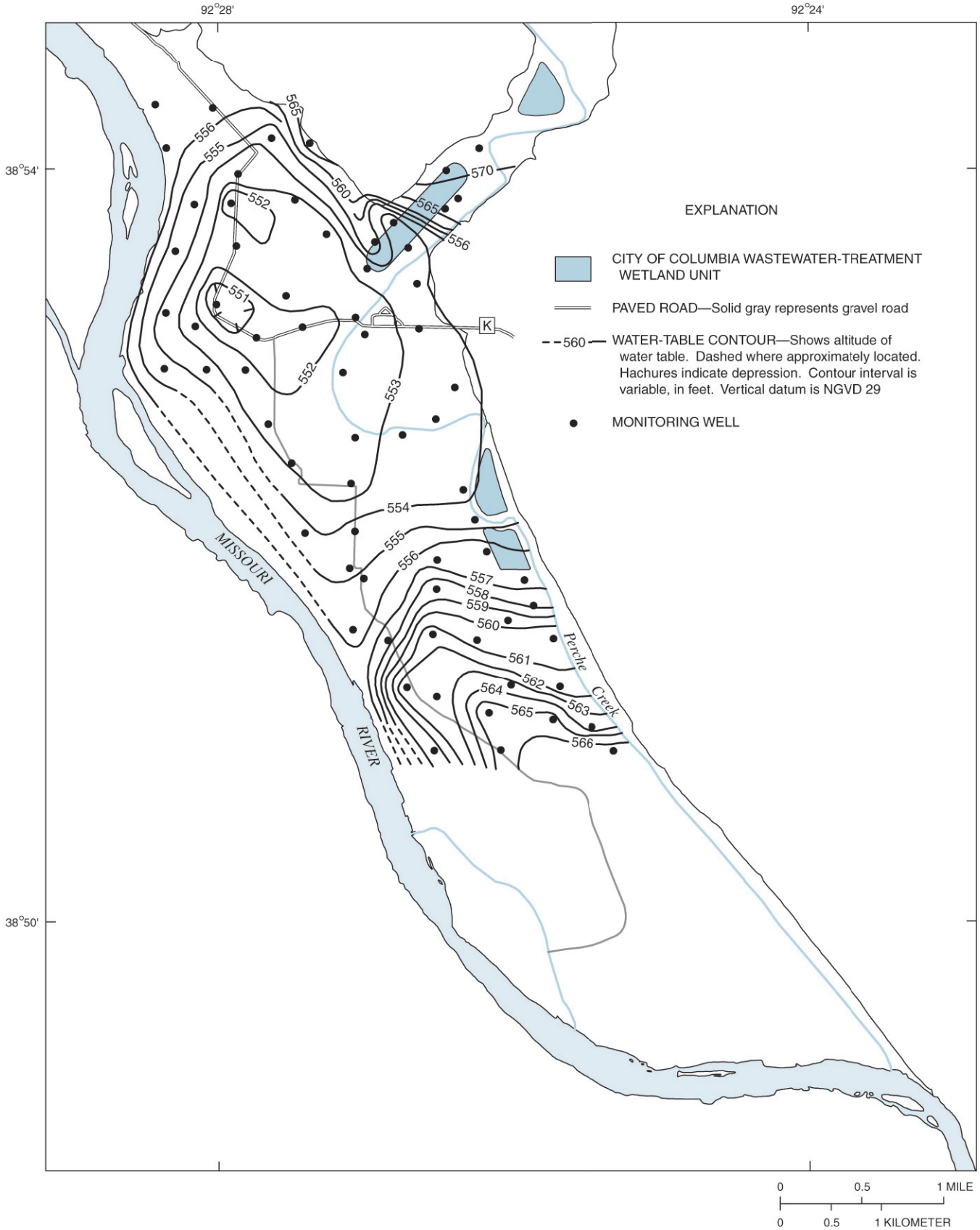

Figure 5. Altitude of the water table in the alluvial aquifer, December 6–15, 2000.

Table 5. Altitude of water levels in monitoring wells and staff gages, January 11–12, 2001

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	557.01	MW-125	551.92	MW-149	552.06	USGS-2S	556.77
MW-102	557.85	MW-126	--	MW-150	567.50	USGS-2D	556.77
MW-103	556.83	MW-127	552.48	MW-151	553.94	USGS-3S	556.04
MW-104	555.28	MW-128	552.82	MW-152	554.58	USGS-3D	555.80
MW-105	554.67	MW-129	552.27	MW-153	554.93	USGS-4	--
MW-106	555.43	MW-130	553.06	MW-154	552.40	USGS-5S	--
MW-107	555.28	MW-131	553.93	MW-155	552.60	USGS-5D	--
MW-108	556.20	MW-132	552.15	MW1-1A	567.59	USGS-6	--
MW-109	554.28	MW-133	550.85	MW1-1B	560.46	USGS-7	--
MW-110	553.08	MW-134	550.84	MW1-2A	553.33	USGS-8S	551.92
MW-111	550.45	MW-135	--	MW1-2B	553.32	USGS-8D	551.91
MW-112	553.58	MW-136	551.03	MW1-3A	552.88	USGS-9S	554.83
MW-113	552.00	MW-137	552.40	MW1-3B	552.70	USGS-9D	554.87
MW-114	555.08	MW-138	549.19	MW1-4A	571.23	SP11	--
MW-115	552.29	MW-139	551.37	MW1-4B	559.56	SP4	565.08
MW-116	553.10	MW-140	556.02	MW2-1A	552.51	MW13-67	551.90
MW-117	550.38	MW-141	553.29	MW2-1B	552.50	MW28-67	--
MW-118	551.70	MW-142	574.39	MW3-1A	553.50	River upper	566.04
MW-119	551.50	MW-143	567.18	MW3-1B	553.49	River lower	552.23
MW-120	550.70	MW-144	551.57	MW4-1A	--	Creek upper	553.44
MW-121	--	MW-145	552.99	MW4-1B	--		
MW-122	551.89	MW-146	552.80	MW4-2A	555.35		
MW-123	551.18	MW-147	550.37	MW4-2B	555.34		
MW-124	551.30	MW-148	555.29	USGS-1	554.06		

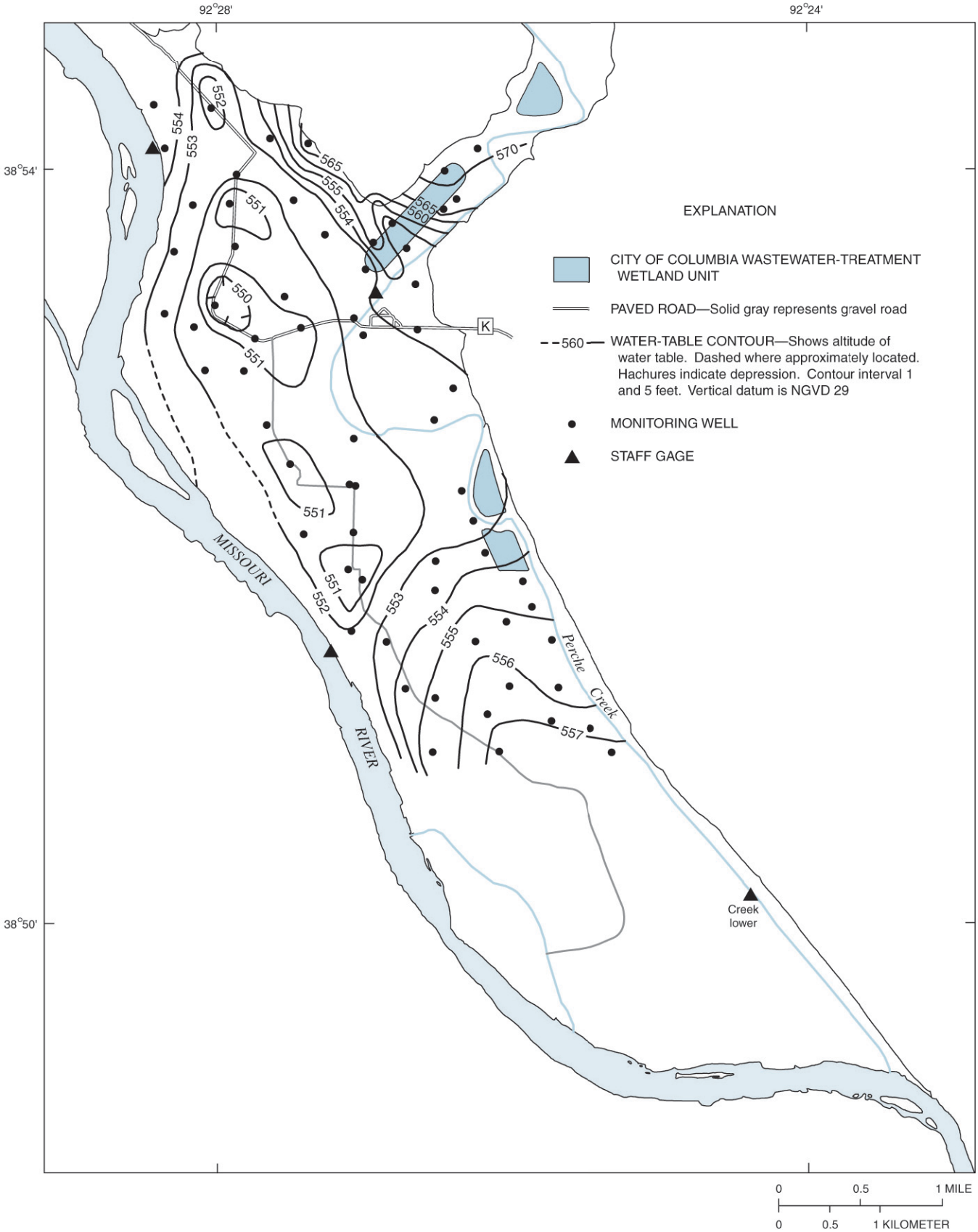

Figure 6. Altitude of the water table in the alluvial aquifer, January 11–12, 2001.

Table 6. Altitude of water levels in monitoring wells and staff gages, February 20–23, 2001

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	565.50	MW-125	553.90	MW-149	--	USGS-2S	560.03
MW-102	562.40	MW-126	551.74	MW-150	567.75	USGS-2D	560.02
MW-103	561.70	MW-127	552.87	MW-151	554.14	USGS-3S	562.21
MW-104	557.76	MW-128	553.52	MW-152	557.19	USGS-3D	561.86
MW-105	556.62	MW-129	552.68	MW-153	557.92	USGS-4	558.84
MW-106	557.27	MW-130	553.96	MW-154	552.82	USGS-5S	565.56
MW-107	557.34	MW-131	554.96	MW-155	552.82	USGS-5D	565.57
MW-108	559.78	MW-132	552.69	MW1-1A	568.56	USGS-6	558.77
MW-109	556.85	MW-133	551.24	MW1-1B	562.69	USGS-7	556.30
MW-110	555.42	MW-134	551.77	MW1-2A	553.97	USGS-8S	551.81
MW-111	552.55	MW-135	555.48	MW1-2B	553.96	USGS-8D	551.57
MW-112	554.93	MW-136	553.88	MW1-3A	553.35	USGS-9S	556.79
MW-113	554.12	MW-137	555.26	MW1-3B	553.24	USGS-9D	556.82
MW-114	559.00	MW-138	552.49	MW1-4A	572.06	SP11	560.41
MW-115	553.30	MW-139	551.96	MW1-4B	562.17	SP4	564.00
MW-116	554.26	MW-140	560.90	MW2-1A	553.21	MW13-67	551.51
MW-117	552.50	MW-141	553.86	MW2-1B	553.20	MW28-67	561.63
MW-118	553.69	MW-142	575.59	MW3-1A	554.65	River upper	558.05
MW-119	552.78	MW-143	568.19	MW3-1B	554.59	River lower	554.43
MW-120	551.77	MW-144	553.18	MW4-1A	556.13	Creek upper	553.04
MW-121	552.42	MW-145	555.65	MW4-1B	556.02	Creek lower	551.94
MW-122	551.61	MW-146	555.21	MW4-2A	557.80		
MW-123	552.07	MW-147	552.04	MW4-2B	557.80		
MW-124	552.39	MW-148	558.94	USGS-1	555.69		

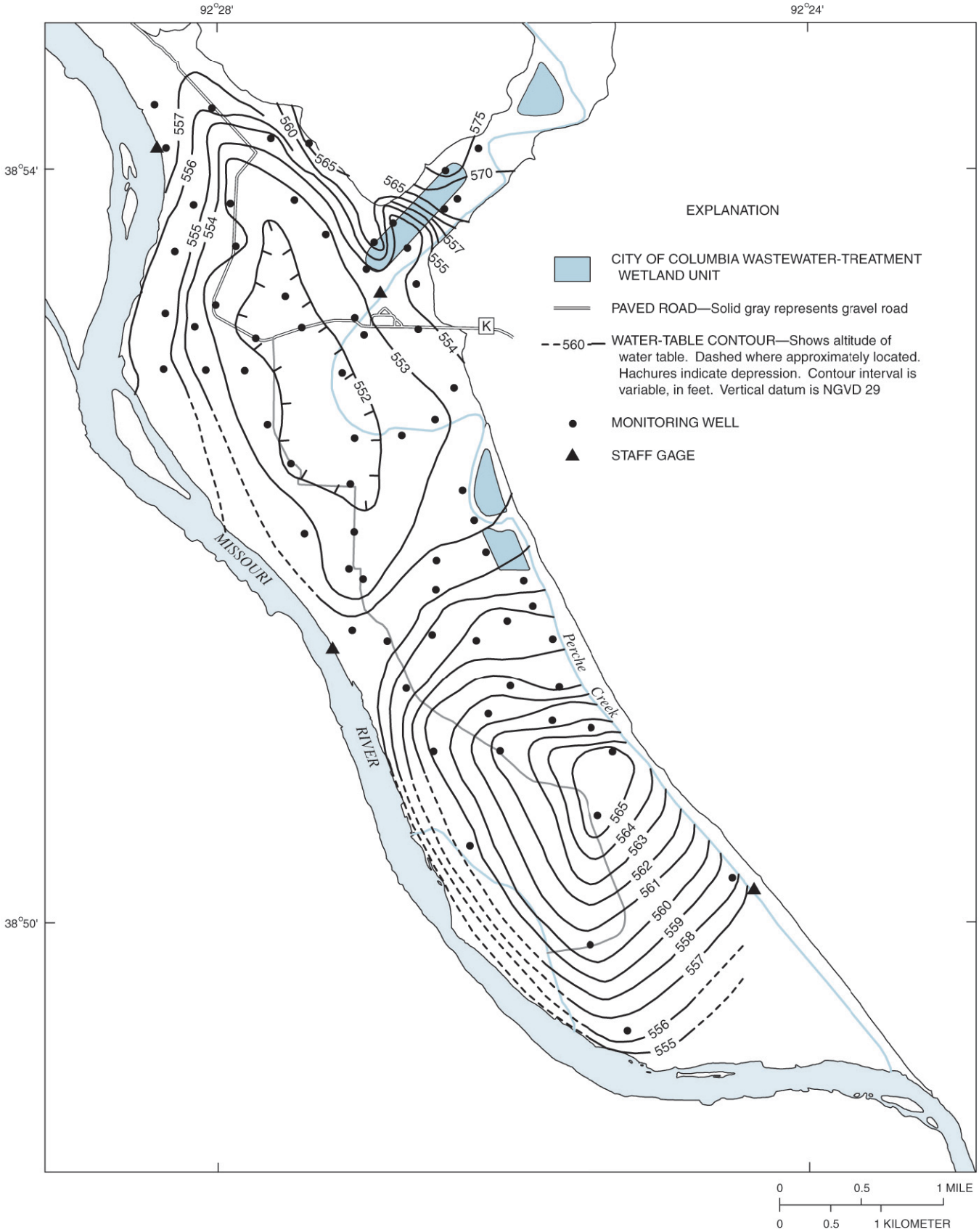

Figure 7. Altitude of the water table in the alluvial aquifer, February 20–23, 2001.

Table 7. Altitude of water levels in monitoring wells and staff gages, March 19–20, 2001

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	566.28	MW-125	558.05	MW-149	--	USGS-2S	--
MW-102	567.70	MW-126	553.98	MW-150	567.66	USGS-2D	--
MW-103	567.16	MW-127	555.94	MW-151	556.03	USGS-3S	565.85
MW-104	564.71	MW-128	557.70	MW-152	568.34	USGS-3D	565.65
MW-105	562.44	MW-129	554.75	MW-153	567.84	USGS-4	566.39
MW-106	563.13	MW-130	555.77	MW-154	554.06	USGS-5S	566.57
MW-107	563.78	MW-131	556.24	MW-155	554.08	USGS-5D	566.56
MW-108	567.35	MW-132	554.66	MW1-1A	569.02	USGS-6	564.62
MW-109	565.39	MW-133	552.95	MW1-1B	564.52	USGS-7	564.85
MW-110	563.08	MW-134	553.97	MW1-2A	555.55	USGS-8S	554.92
MW-111	557.96	MW-135	563.87	MW1-2B	555.54	USGS-8D	554.77
MW-112	559.97	MW-136	558.14	MW1-3A	554.77	USGS-9S	--
MW-113	563.15	MW-137	563.66	MW1-3B	554.67	USGS-9D	560.26
MW-114	567.26	MW-138	555.55	MW1-4A	572.39	SP11	--
MW-115	559.09	MW-139	553.51	MW1-4B	564.76	SP4	564.19
MW-116	558.65	MW-140	561.57	MW2-1A	557.57	MW13-67	554.66
MW-117	558.13	MW-141	555.03	MW2-1B	557.55	MW28-67	565.82
MW-118	560.69	MW-142	576.23	MW3-1A	559.77	River upper	572.14
MW-119	557.21	MW-143	568.80	MW3-1B	559.73	River lower	569.09
MW-120	555.43	MW-144	556.28	MW4-1A	562.71	Creek upper	565.09
MW-121	555.44	MW-145	564.26	MW4-1B	562.63	Creek lower	564.65
MW-122	554.34	MW-146	562.47	MW4-2A	566.07		
MW-123	554.91	MW-147	556.11	MW4-2B	566.09		
MW-124	554.70	MW-148	565.86	USGS-1	561.51		

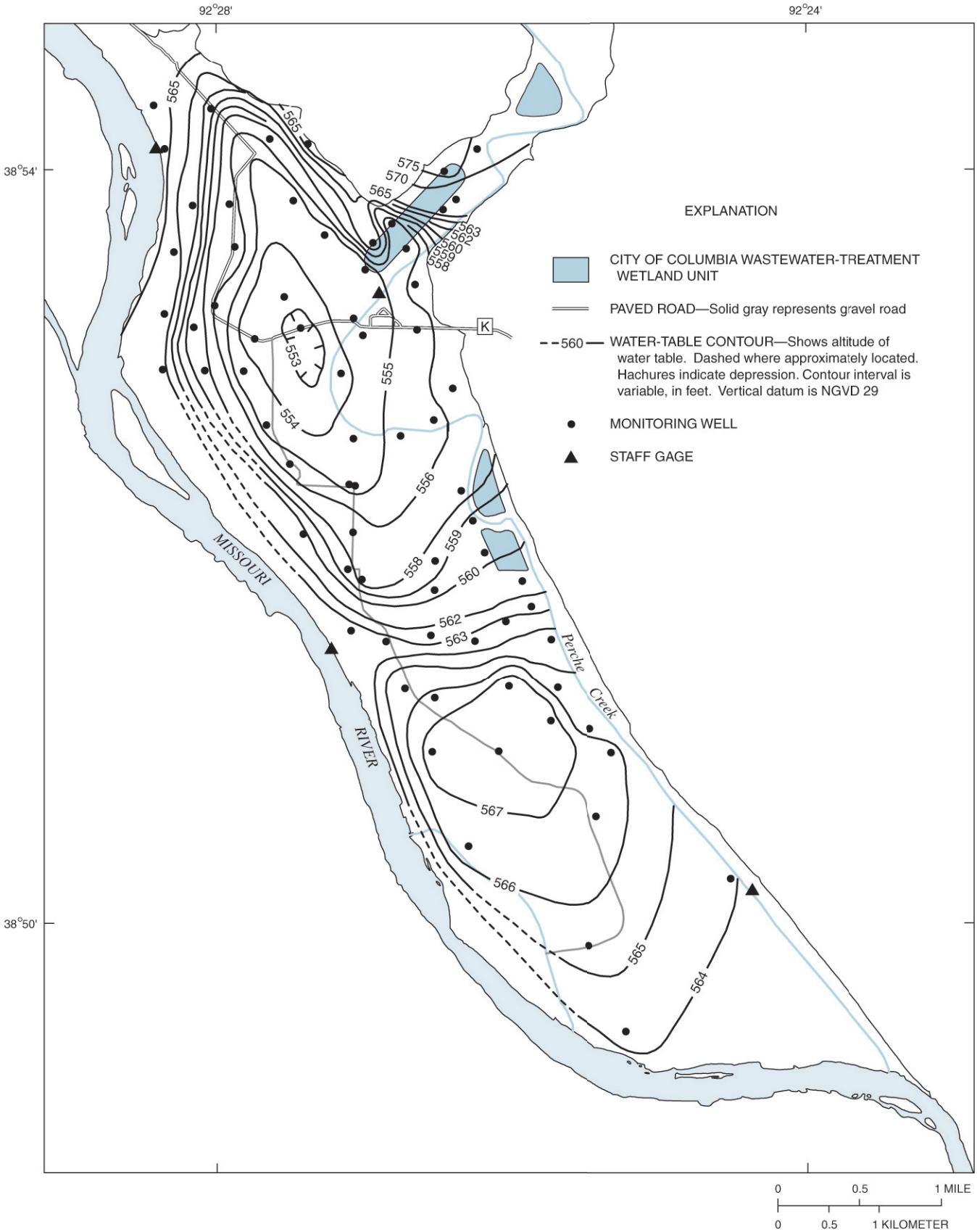

Figure 8. Altitude of the water table in the alluvial aquifer, March 19–20, 2001.

Table 8. Altitude of water levels in monitoring wells and staff gages, April 26–27, 2001

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	564.21	MW-125	560.08	MW-149	--	USGS-2S	566.77
MW-102	565.96	MW-126	556.76	MW-150	567.86	USGS-2D	566.16
MW-103	565.53	MW-127	558.31	MW-151	559.71	USGS-3S	563.71
MW-104	562.93	MW-128	558.46	MW-152	564.87	USGS-3D	563.46
MW-105	562.42	MW-129	557.28	MW-153	565.77	USGS-4	563.57
MW-106	563.39	MW-130	557.99	MW-154	556.70	USGS-5S	564.77
MW-107	563.73	MW-131	557.92	MW-155	556.86	USGS-5D	564.76
MW-108	565.69	MW-132	556.98	MW1-1A	569.38	USGS-6	560.92
MW-109	563.43	MW-133	556.22	MW1-1B	564.63	USGS-7	560.52
MW-110	561.97	MW-134	557.32	MW1-2A	557.15	USGS-8S	558.21
MW-111	558.94	MW-135	562.18	MW1-2B	557.12	USGS-8D	558.17
MW-112	561.69	MW-136	559.66	MW1-3A	554.03	USGS-9S	--
MW-113	561.49	MW-137	561.62	MW1-3B	553.92	USGS-9D	563.58
MW-114	564.41	MW-138	557.22	MW1-4A	572.21	SP11	562.93
MW-115	559.69	MW-139	556.76	MW1-4B	564.41	SP4	564.60
MW-116	560.80	MW-140	558.64	MW2-1A	559.33	MW13-67	558.14
MW-117	558.91	MW-141	556.89	MW2-1B	559.30	MW28-67	563.38
MW-118	560.40	MW-142	--	MW3-1A	561.11	River upper	566.70
MW-119	559.08	MW-143	569.02	MW3-1B	561.04	River lower	561.73
MW-120	557.30	MW-144	558.82	MW4-1A	563.10	Creek upper	557.64
MW-121	558.05	MW-145	562.50	MW4-1B	562.97	Creek lower	557.26
MW-122	557.29	MW-146	561.95	MW4-2A	564.66		
MW-123	556.91	MW-147	558.16	MW4-2B	564.63		
MW-124	558.14	MW-148	563.91	USGS-1	561.79		

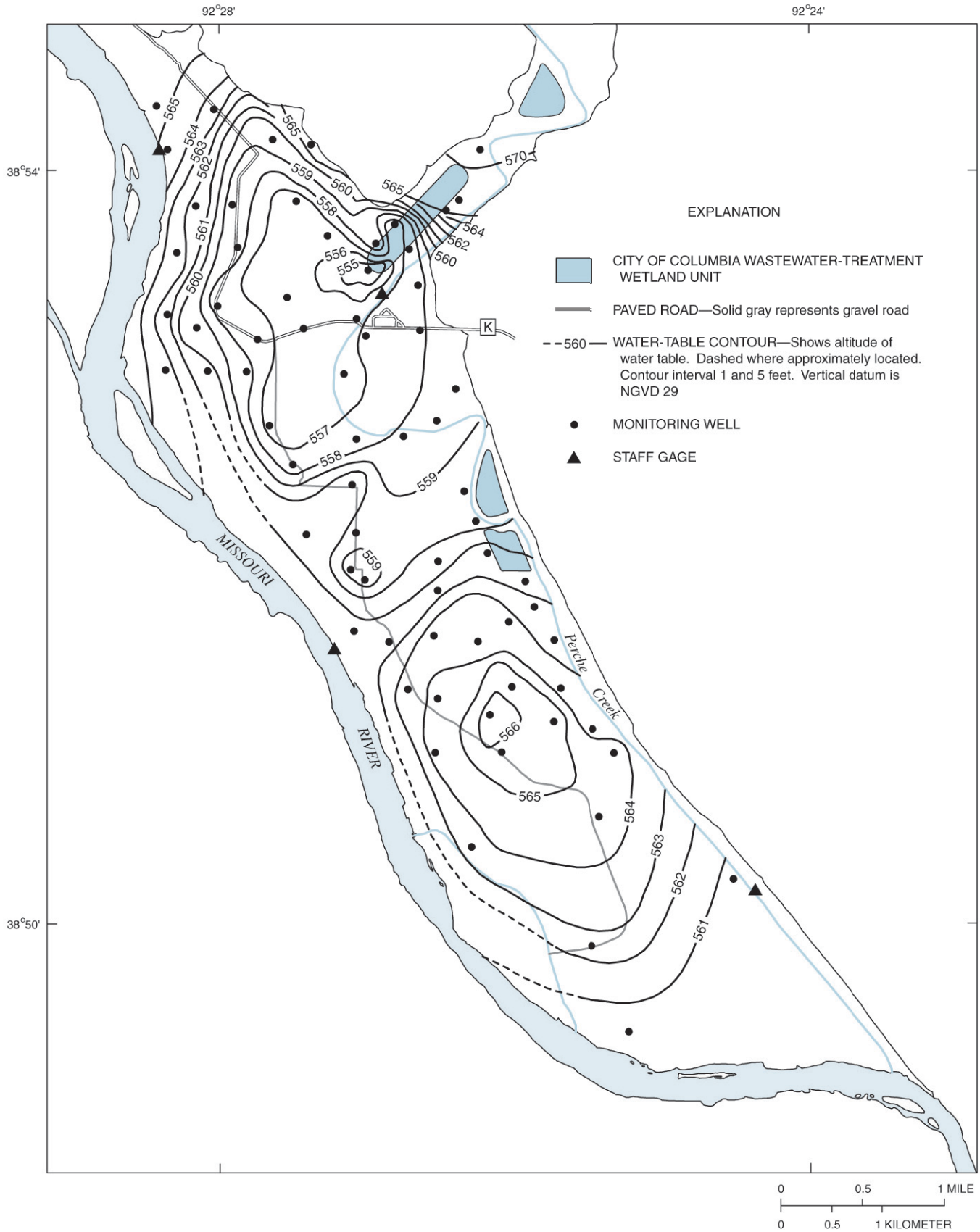

Figure 9. Altitude of the water table in the alluvial aquifer, April 26–27, 2001.

Table 9. Altitude of water levels in monitoring wells and staff gages, May 21–22, 2001

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	564.54	MW-125	561.17	MW-149	--	USGS-2S	566.55
MW-102	566.03	MW-126	558.50	MW-150	567.91	USGS-2D	566.54
MW-103	565.57	MW-127	560.45	MW-151	561.13	USGS-3S	564.14
MW-104	563.88	MW-128	560.90	MW-152	566.60	USGS-3D	563.89
MW-105	564.21	MW-129	559.13	MW-153	567.42	USGS-4	564.51
MW-106	564.72	MW-130	559.94	MW-154	558.21	USGS-5S	565.01
MW-107	564.96	MW-131	559.39	MW-155	558.64	USGS-5D	565.01
MW-108	565.90	MW-132	558.81	MW1-1A	569.82	USGS-6	562.15
MW-109	564.58	MW-133	557.14	MW1-1B	565.40	USGS-7	562.10
MW-110	563.75	MW-134	558.19	MW1-2A	558.96	USGS-8S	560.16
MW-111	561.83	MW-135	563.60	MW1-2B	558.96	USGS-8D	560.60
MW-112	563.47	MW-136	560.33	MW1-3A	558.62	USGS-9S	--
MW-113	563.44	MW-137	562.90	MW1-3B	558.54	USGS-9D	565.17
MW-114	565.26	MW-138	557.19	MW1-4A	572.38	SP11	564.04
MW-115	561.72	MW-139	557.87	MW1-4B	565.21	SP4	564.68
MW-116	563.76	MW-140	564.64	MW2-1A	561.23	MW13-67	560.58
MW-117	561.61	MW-141	558.81	MW2-1B	561.21	MW28-67	563.18
MW-118	562.39	MW-142	576.20	MW3-1A	562.94	River upper	570.40
MW-119	561.50	MW-143	569.26	MW3-1B	562.97	River lower	564.46
MW-120	559.35	MW-144	559.51	MW4-1A	564.46	Creek upper	560.49
MW-121	560.17	MW-145	563.89	MW4-1B	564.44	Creek lower	556.68
MW-122	559.57	MW-146	563.19	MW4-2A	565.36		
MW-123	559.05	MW-147	559.31	MW4-2B	565.34		
MW-124	559.14	MW-148	564.46	USGS-1	563.44		

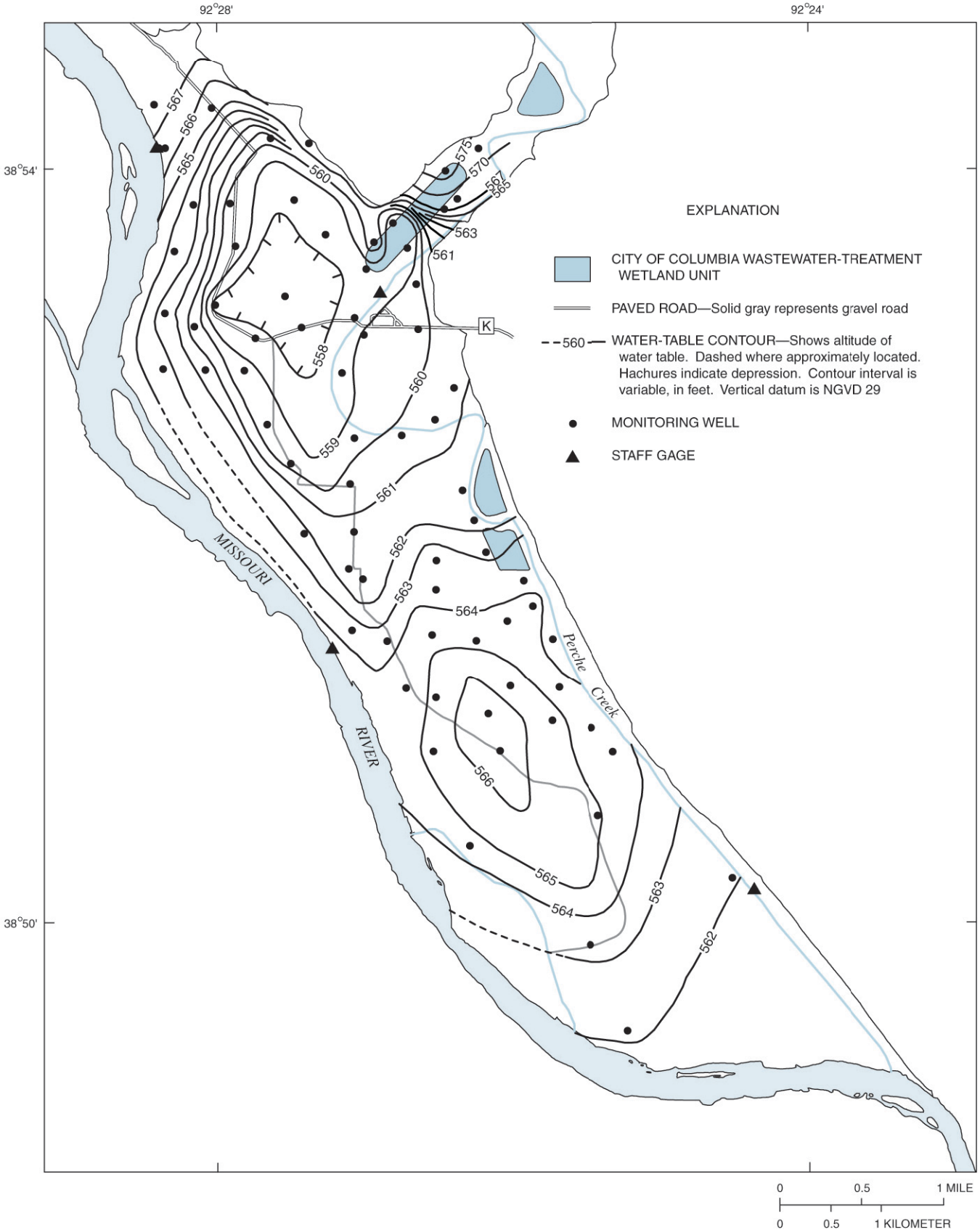

Figure 10. Altitude of the water table in the alluvial aquifer, May 21–22, 2001.

Table 10. Altitude of water levels in monitoring wells and staff gages, June 27–28, 2001

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	567.82	MW-125	569.13	MW-149	--	USGS-2S	568.04
MW-102	568.40	MW-126	564.40	MW-150	568.58	USGS-2D	568.05
MW-103	567.37	MW-127	565.06	MW-151	565.69	USGS-3S	566.10
MW-104	565.34	MW-128	564.96	MW-152	569.70	USGS-3D	565.91
MW-105	565.53	MW-129	564.50	MW-153	570.11	USGS-4	567.47
MW-106	566.44	MW-130	564.80	MW-154	563.34	USGS-5S	568.21
MW-107	566.91	MW-131	564.31	MW-155	563.71	USGS-5D	568.23
MW-108	567.32	MW-132	563.86	MW1-1A	570.67	USGS-6	563.60
MW-109	567.06	MW-133	563.83	MW1-1B	567.48	USGS-7	565.40
MW-110	567.06	MW-134	565.21	MW1-2A	563.48	USGS-8S	564.91
MW-111	567.05	MW-135	569.35	MW1-2B	563.49	USGS-8D	564.24
MW-112	566.92	MW-136	567.15	MW1-3A	563.54	USGS-9S	--
MW-113	567.60	MW-137	567.88	MW1-3B	563.44	USGS-9D	569.13
MW-114	567.29	MW-138	562.63	MW1-4A	572.44	SP11	569.24
MW-115	564.27	MW-139	563.78	MW1-4B	567.33	SP4	--
MW-116	566.31	MW-140	565.30	MW2-1A	564.41	MW13-67	563.24
MW-117	567.23	MW-141	563.46	MW2-1B	564.39	MW28-67	567.87
MW-118	--	MW-142	575.65	MW3-1A	565.54	River upper	570.20
MW-119	566.65	MW-143	570.23	MW3-1B	565.48	River lower	565.78
MW-120	566.87	MW-144	564.49	MW4-1A	567.45	Creek upper	560.84
MW-121	564.87	MW-145	567.29	MW4-1B	567.44	Creek lower	560.64
MW-122	565.09	MW-146	566.86	MW4-2A	567.35		
MW-123	567.66	MW-147	563.36	MW4-2B	567.37		
MW-124	567.37	MW-148	566.05	USGS-1	565.12		

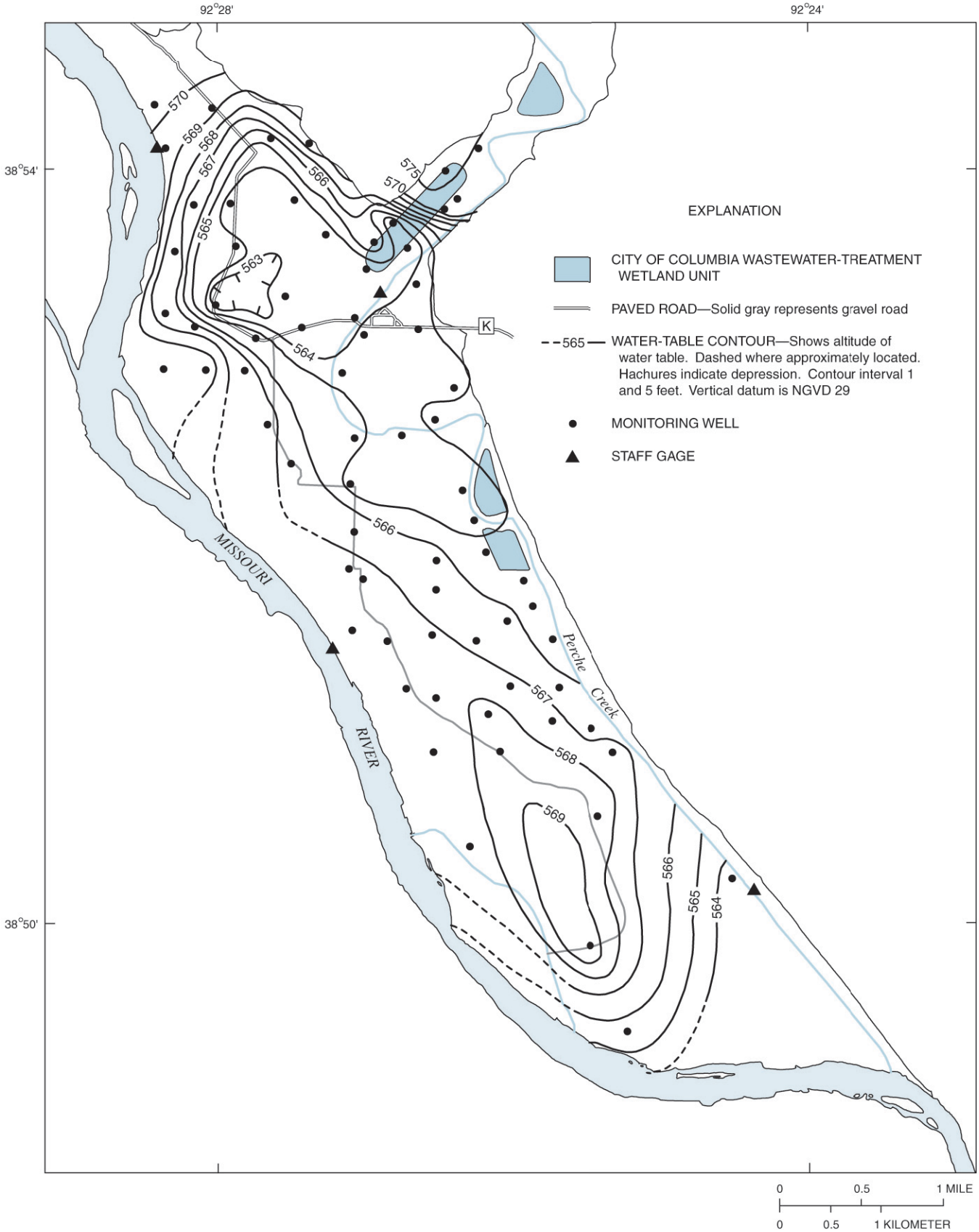

Figure 11. Altitude of the water table in the alluvial aquifer, June 27–28, 2001.

Table 11. Altitude of water levels in monitoring wells and staff gages, July 16–19, 2001

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	564.68	MW-125	563.20	MW-149	--	USGS-2S	564.01
MW-102	564.98	MW-126	559.49	MW-150	567.98	USGS-2D	564.02
MW-103	563.90	MW-127	559.45	MW-151	563.89	USGS-3S	563.11
MW-104	562.38	MW-128	559.74	MW-152	564.36	USGS-3D	562.80
MW-105	562.10	MW-129	560.35	MW-153	565.05	USGS-4	562.27
MW-106	562.83	MW-130	561.20	MW-154	561.95	USGS-5S	565.15
MW-107	562.91	MW-131	562.07	MW-155	561.58	USGS-5D	565.14
MW-108	563.66	MW-132	560.99	MW1-1A	569.79	USGS-6	560.42
MW-109	561.97	MW-133	561.86	MW1-1B	564.48	USGS-7	559.33
MW-110	561.58	MW-134	562.16	MW1-2A	561.55	USGS-8S	560.08
MW-111	561.65	MW-135	563.35	MW1-2B	561.57	USGS-8D	559.38
MW-112	562.44	MW-136	562.23	MW1-3A	561.90	USGS-9S	565.37
MW-113	560.85	MW-137	562.91	MW1-3B	561.77	USGS-9D	565.39
MW-114	562.76	MW-138	559.89	MW1-4A	572.03	SP11	565.76
MW-115	559.31	MW-139	562.12	MW1-4B	563.53	SP4	570.78
MW-116	561.83	MW-140	563.27	MW2-1A	559.50	MW13-67	558.44
MW-117	561.38	MW-141	562.04	MW2-1B	559.47	MW28-67	562.99
MW-118	562.44	MW-142	575.28	MW3-1A	561.33	River upper	563.80
MW-119	561.27	MW-143	569.11	MW3-1B	561.25	River lower	560.43
MW-120	560.76	MW-144	561.13	MW4-1A	562.99	Creek upper	556.64
MW-121	559.95	MW-145	562.92	MW4-1B	562.83	Creek lower	556.75
MW-122	560.20	MW-146	562.35	MW4-2A	562.83		
MW-123	561.17	MW-147	559.45	MW4-2B	562.80		
MW-124	562.86	MW-148	562.60	USGS-1	561.27		

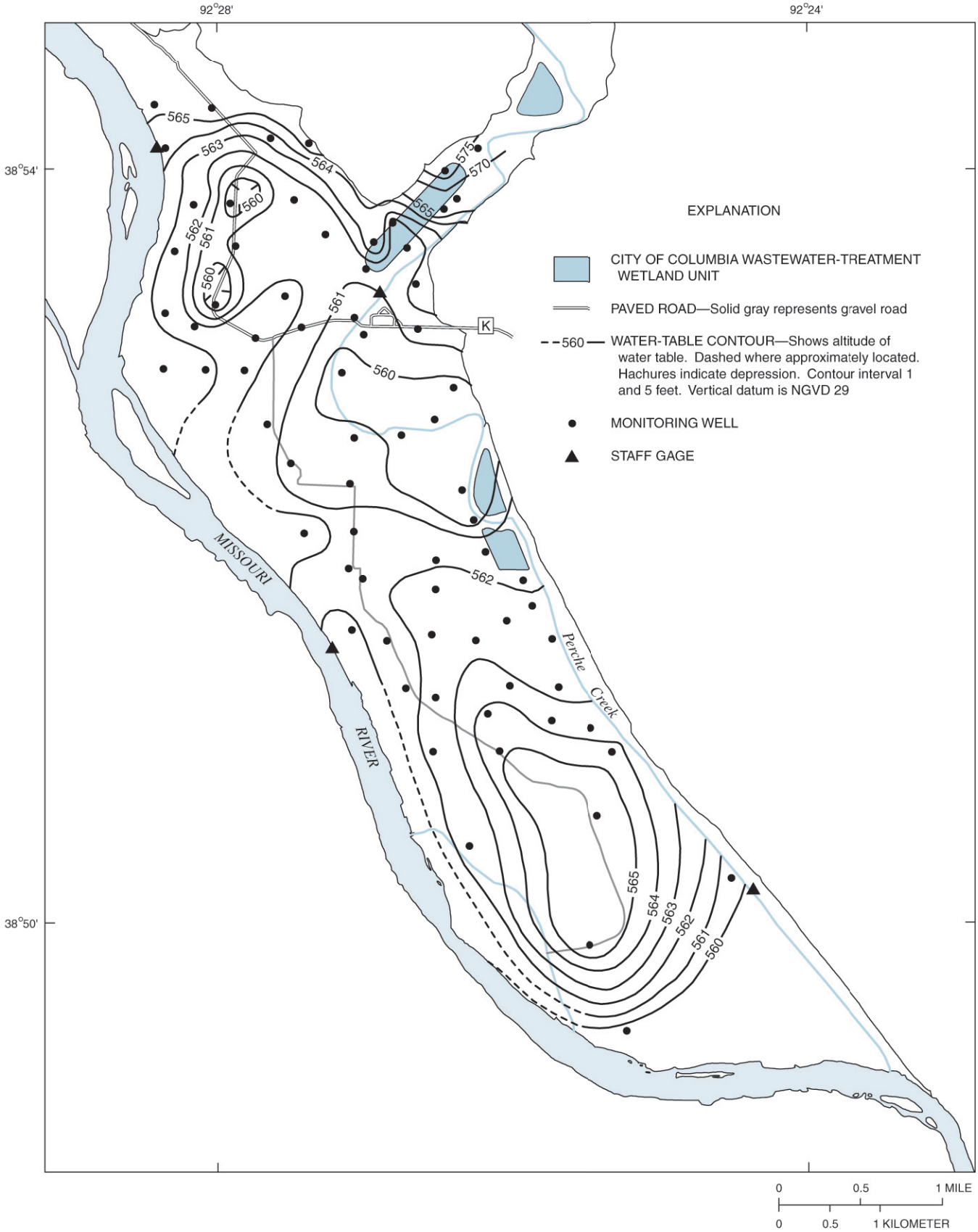

Figure 12. Altitude of the water table in the alluvial aquifer, July 16–19, 2001.

Table 12. Altitude of water levels in monitoring wells and staff gages, August 27–29, 2001

[Altitudes are in feet above NGVD 29; ft, feet]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	--	MW-125	557.83	MW-149	--	USGS-2S	--
MW-102	562.42	MW-126	555.73	MW-150	567.05	USGS-2D	--
MW-103	561.60	MW-127	555.79	MW-151	560.56	USGS-3S	559.96
MW-104	559.77	MW-128	556.24	MW-152	561.01	USGS-3D	559.74
MW-105	558.41	MW-129	556.86	MW-153	561.37	USGS-4	559.55
MW-106	559.80	MW-130	557.79	MW-154	558.76	USGS-5S	561.12
MW-107	560.12	MW-131	558.80	MW-155	558.70	USGS-5D	561.12
MW-108	563.30	MW-132	557.22	MW1-1A	569.05	USGS-6	557.20
MW-109	559.44	MW-133	556.67	MW1-1B	562.85	USGS-7	556.60
MW-110	558.08	MW-134	556.86	MW1-2A	558.95	USGS-8S	554.32
MW-111	555.58	MW-135	558.98	MW1-2B	558.97	USGS-8D	553.80
MW-112	557.70	MW-136	557.41	MW1-3A	558.65	USGS-9S	561.28
MW-113	557.59	MW-137	559.20	MW1-3B	558.52	USGS-9D	561.29
MW-114	560.53	MW-138	556.25	MW1-4A	571.63	SP11	560.51
MW-115	556.19	MW-139	557.57	MW1-4B	561.84	SP4	564.94
MW-116	556.92	MW-140	560.75	MW2-1A	555.97	MW13-67	553.01
MW-117	555.57	MW-141	559.26	MW2-1B	555.96	MW28-67	559.69
MW-118	556.93	MW-142	574.87	MW3-1A	557.25	River upper	562.45
MW-119	555.73	MW-143	568.20	MW3-1B	557.19	River lower	558.72
MW-120	555.32	MW-144	557.72	MW4-1A	559.06	Creek upper	555.58
MW-121	555.40	MW-145	559.34	MW4-1B	558.83	Creek lower	551.59
MW-122	554.93	MW-146	559.06	MW4-2A	561.14		
MW-123	555.51	MW-147	556.21	MW4-2B	561.11		
MW-124	557.09	MW-148	560.55	USGS-1	557.87		

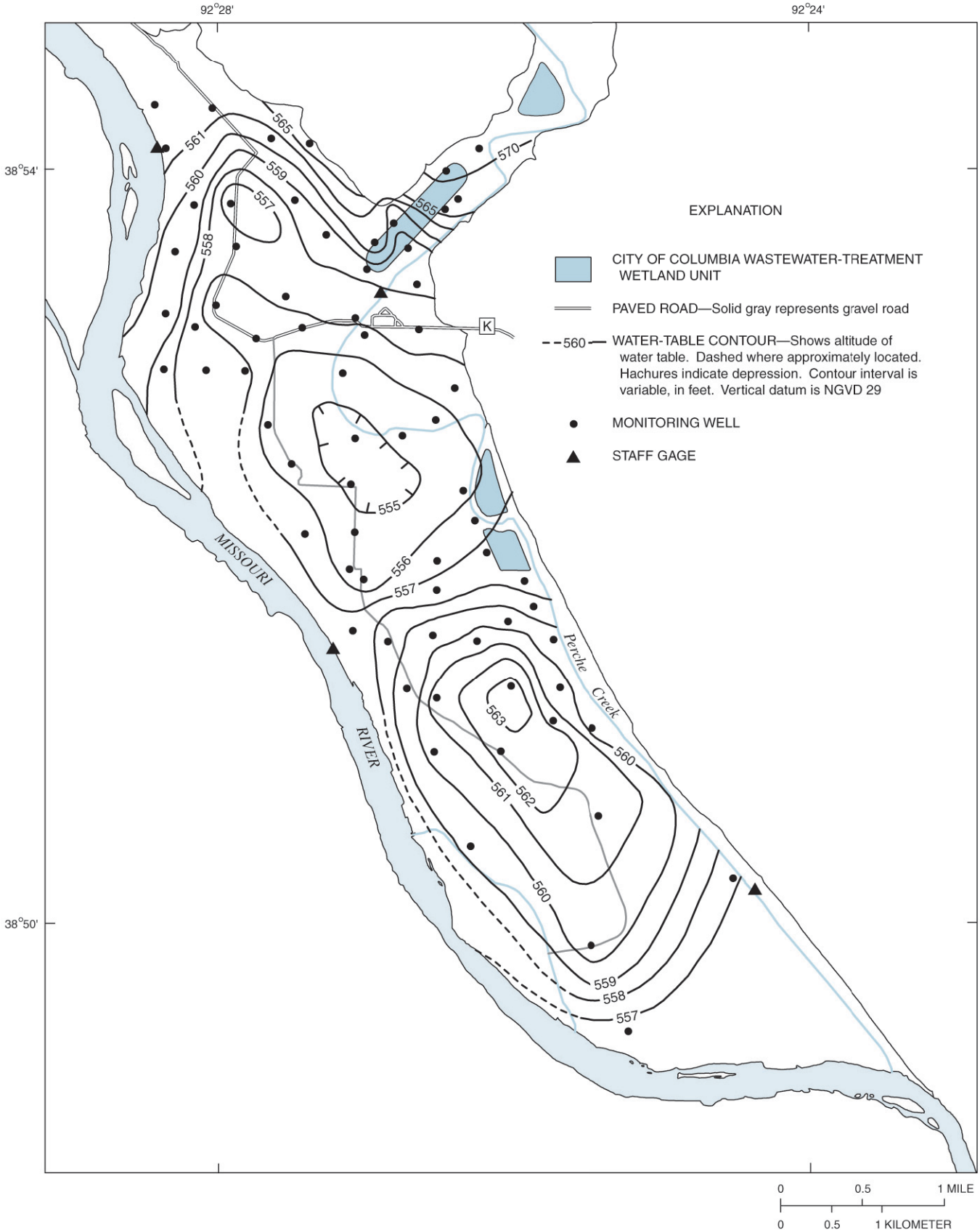

Figure 13. Altitude of the water table in the alluvial aquifer, August 27–29, 2001.

Table 13. Altitude of water levels in monitoring wells and staff gages, September 25–26, 2001

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	562.14	MW-125	557.40	MW-149	--	USGS-2S	564.97
MW-102	563.63	MW-126	554.79	MW-150	566.14	USGS-2D	564.92
MW-103	564.59	MW-127	555.28	MW-151	558.87	USGS-3S	562.98
MW-104	563.53	MW-128	555.45	MW-152	561.69	USGS-3D	562.71
MW-105	562.11	MW-129	555.88	MW-153	562.07	USGS-4	559.90
MW-106	562.00	MW-130	556.71	MW-154	557.21	USGS-5S	560.00
MW-107	561.76	MW-131	557.78	MW-155	557.23	USGS-5D	560.00
MW-108	564.99	MW-132	556.15	MW1-1A	568.52	USGS-6	556.71
MW-109	560.73	MW-133	555.88	MW1-1B	562.25	USGS-7	557.15
MW-110	559.22	MW-134	555.92	MW1-2A	557.84	USGS-8S	553.19
MW-111	556.36	MW-135	559.19	MW1-2B	557.86	USGS-8D	552.46
MW-112	558.50	MW-136	556.73	MW1-3A	557.30	USGS-9S	560.52
MW-113	558.70	MW-137	558.82	MW1-3B	557.26	USGS-9D	560.57
MW-114	561.90	MW-138	554.45	MW1-4A	571.23	SP11	559.36
MW-115	556.44	MW-139	556.23	MW1-4B	561.19	SP4	564.69
MW-116	557.45	MW-140	559.43	MW2-1A	555.89	MW13-67	551.58
MW-117	556.46	MW-141	558.02	MW2-1B	555.88	MW28-67	558.05
MW-118	557.01	MW-142	574.28	MW3-1A	557.89	River upper	--
MW-119	555.82	MW-143	567.85	MW3-1B	557.83	River lower	--
MW-120	554.58	MW-144	556.60	MW4-1A	560.10	Creek upper	--
MW-121	554.82	MW-145	559.54	MW4-1B	560.09	Creek lower	--
MW-122	553.95	MW-146	558.96	MW4-2A	562.24		
MW-123	555.34	MW-147	555.44	MW4-2B	562.26		
MW-124	556.17	MW-148	563.77	USGS-1	559.29		

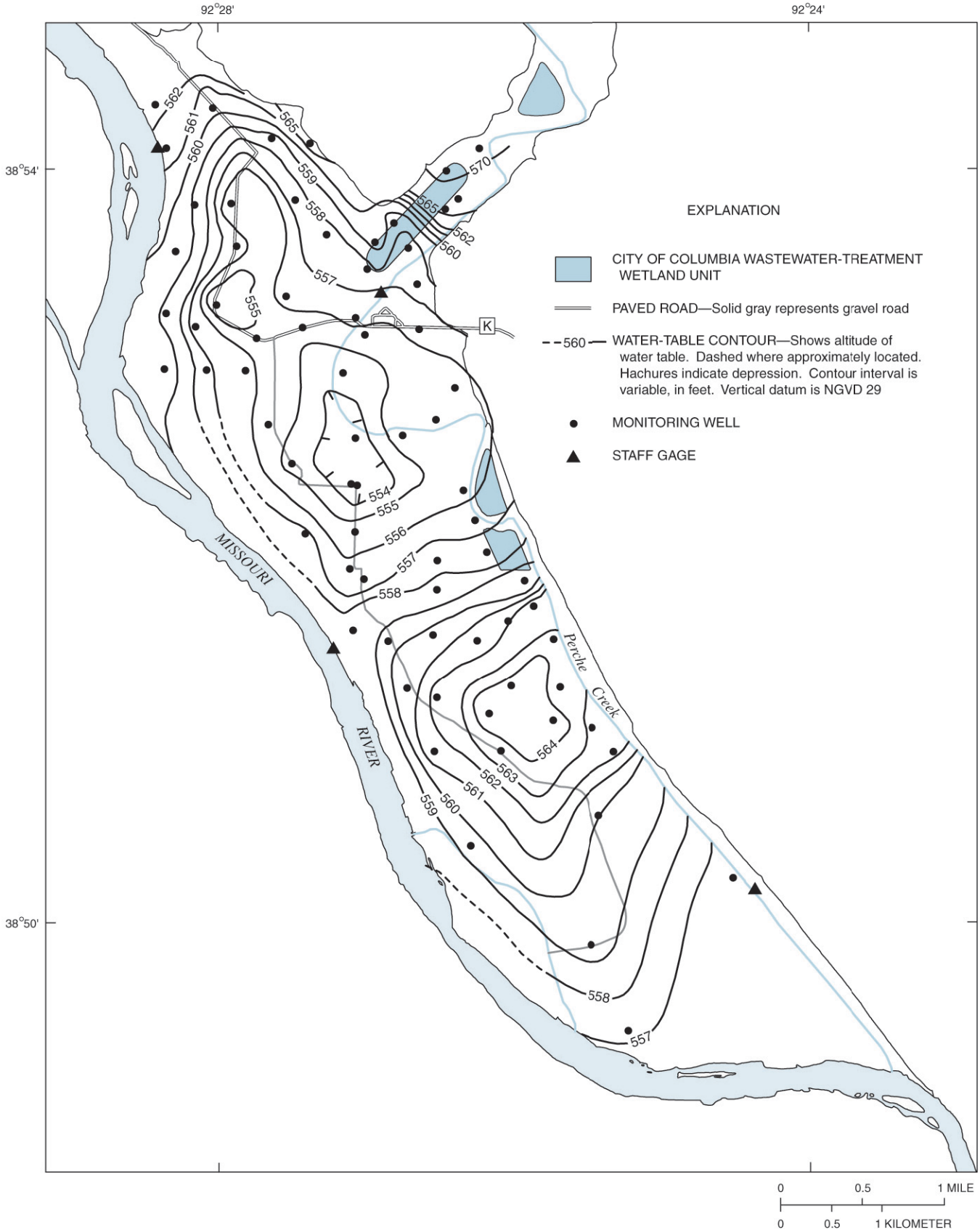

Figure 14. Altitude of the water table in the alluvial aquifer, September 25–26, 2001.

Table 14. Altitude of water levels in monitoring wells and staff gages, October 16–17, 2001

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	565.50	MW-125	556.42	MW-149	--	USGS-2S	564.48
MW-102	565.03	MW-126	554.29	MW-150	566.23	USGS-2D	564.48
MW-103	564.66	MW-127	554.39	MW-151	558.51	USGS-3S	563.10
MW-104	561.46	MW-128	554.91	MW-152	559.47	USGS-3D	562.87
MW-105	559.75	MW-129	555.44	MW-153	559.93	USGS-4	559.72
MW-106	560.63	MW-130	551.58	MW-154	556.81	USGS-5S	564.67
MW-107	561.09	MW-131	562.44	MW-155	556.88	USGS-5D	564.76
MW-108	564.03	MW-132	555.77	MW1-1A	568.93	USGS-6	557.12
MW-109	--	MW-133	555.79	MW1-1B	562.09	USGS-7	555.40
MW-110	560.03	MW-134	555.69	MW1-2A	557.30	USGS-8S	553.02
MW-111	555.31	MW-135	557.40	MW1-2B	557.31	USGS-8D	552.46
MW-112	557.77	MW-136	555.64	MW1-3A	556.90	USGS-9S	--
MW-113	557.86	MW-137	556.84	MW1-3B	556.78	USGS-9D	559.93
MW-114	562.21	MW-138	554.28	MW1-4A	571.51	SP11	558.91
MW-115	555.10	MW-139	556.10	MW1-4B	561.00	SP4	564.65
MW-116	556.61	MW-140	561.76	MW2-1A	554.73	MW13-67	551.57
MW-117	555.29	MW-141	557.52	MW2-1B	554.72	MW28-67	559.00
MW-118	555.47	MW-142	574.99	MW3-1A	556.84	River upper	560.15
MW-119	554.92	MW-143	568.13	MW3-1B	556.76	River lower	556.59
MW-120	553.55	MW-144	556.16	MW4-1A	559.71	Creek upper	553.74
MW-121	554.13	MW-145	557.81	MW4-1B	559.73	Creek lower	552.36
MW-122	553.64	MW-146	557.66	MW4-2A	562.58		
MW-123	554.58	MW-147	554.51	MW4-2B	562.61		
MW-124	555.75	MW-148	562.19	USGS-1	558.04		

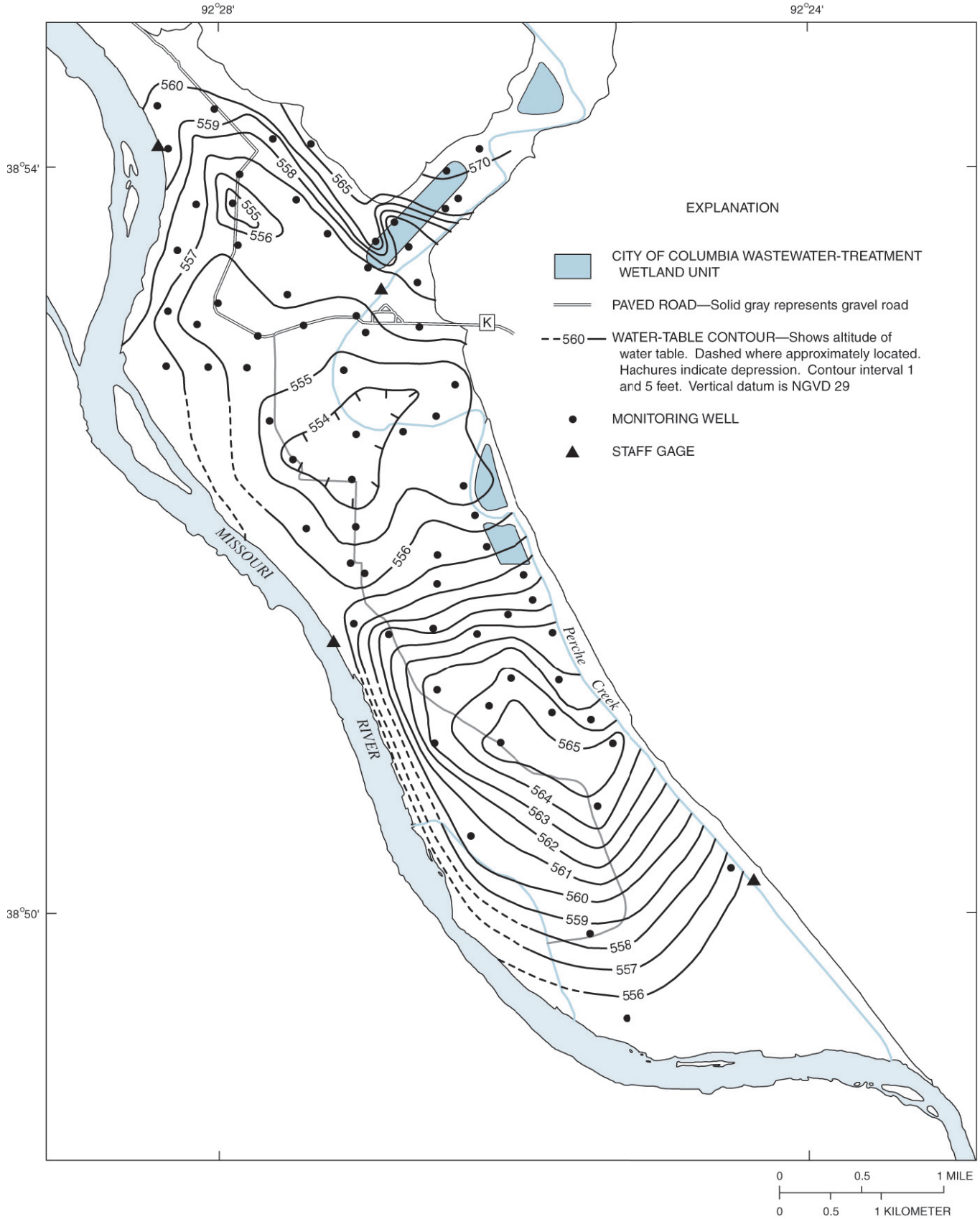

Figure 15. Altitude of the water table in the alluvial aquifer, October 16–17, 2001.

Table 15. Altitude of water levels in monitoring wells and staff gages, November 5–6, 2001

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	567.28	MW-125	555.80	MW-149	--	USGS-2S	564.54
MW-102	566.68	MW-126	553.90	MW-150	566.31	USGS-2D	565.54
MW-103	566.06	MW-127	554.13	MW-151	558.06	USGS-3S	564.61
MW-104	561.62	MW-128	554.57	MW-152	558.61	USGS-3D	564.32
MW-105	559.14	MW-129	554.99	MW-153	559.08	USGS-4	562.01
MW-106	561.03	MW-130	556.16	MW-154	556.43	USGS-5S	567.68
MW-107	561.72	MW-131	557.20	MW-155	556.56	USGS-5D	567.71
MW-108	564.87	MW-132	555.30	MW1-1A	568.73	USGS-6	559.62
MW-109	562.48	MW-133	555.41	MW1-1B	561.74	USGS-7	557.00
MW-110	560.54	MW-134	555.23	MW1-2A	556.78	USGS-8S	552.86
MW-111	555.86	MW-135	556.67	MW1-2B	556.79	USGS-8D	552.26
MW-112	558.37	MW-136	555.05	MW1-3A	556.46	USGS-9S	559.21
MW-113	558.53	MW-137	556.31	MW1-3B	556.35	USGS-9D	559.23
MW-114	562.89	MW-138	553.10	MW1-4A	571.47	SP11	560.05
MW-115	554.82	MW-139	555.73	MW1-4B	560.59	SP4	564.75
MW-116	556.98	MW-140	559.28	MW2-1A	554.47	MW13-67	551.38
MW-117	555.18	MW-141	557.05	MW2-1B	554.46	MW28-67	563.23
MW-118	555.04	MW-142	574.65	MW3-1A	556.93	River upper	559.30
MW-119	554.66	MW-143	567.96	MW3-1B	556.86	River lower	555.35
MW-120	552.94	MW-144	555.42	MW4-1A	560.73	Creek upper	551.84
MW-121	553.91	MW-145	557.07	MW4-1B	560.71	Creek lower	551.24
MW-122	553.46	MW-146	556.99	MW4-2A	563.31		
MW-123	553.72	MW-147	554.80	MW4-2B	563.33		
MW-124	555.21	MW-148	563.50	USGS-1	557.98		

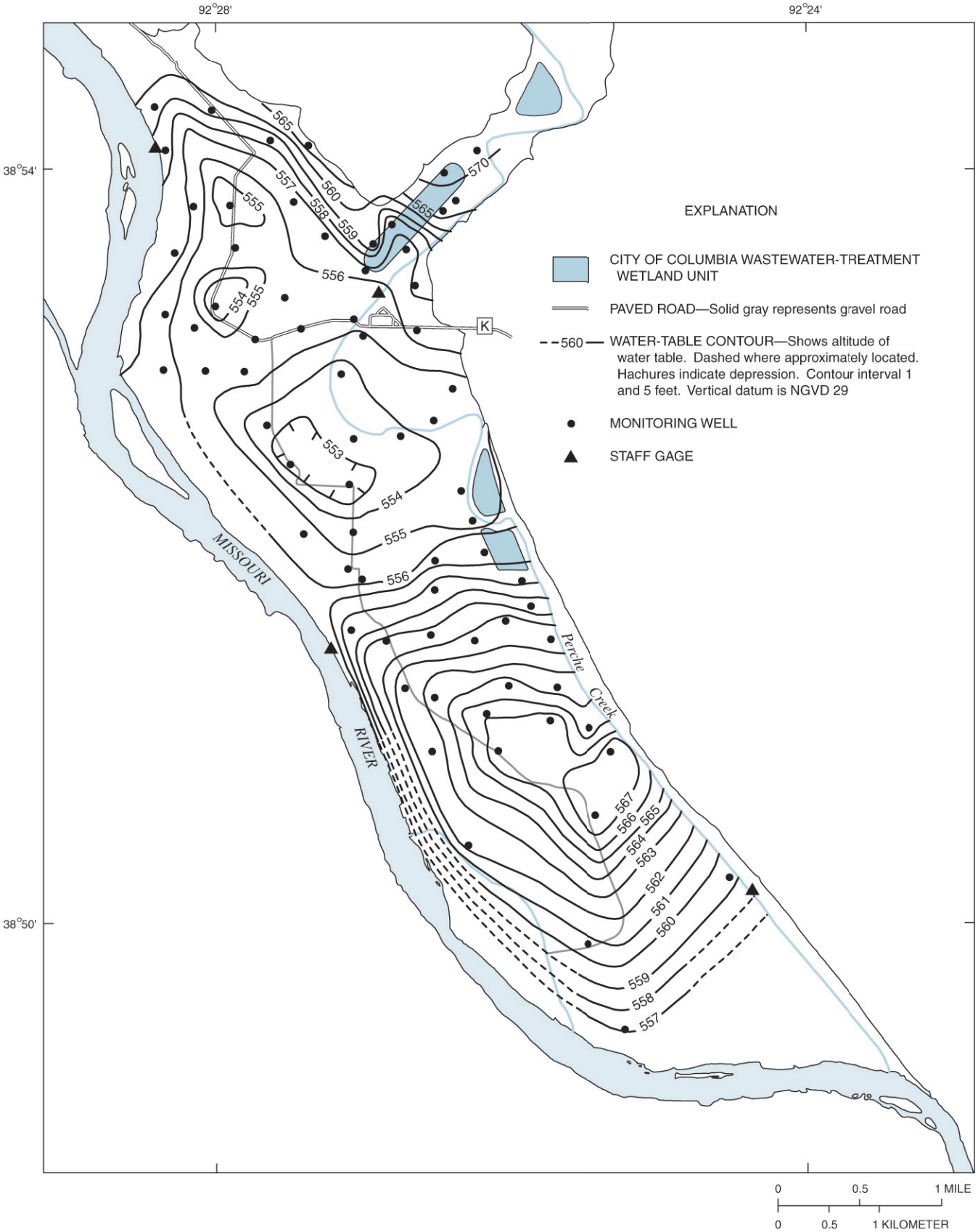

Figure 16. Altitude of the water table in the alluvial aquifer, November 5–6, 2001.

Table 16. Altitude of water levels in monitoring wells and staff gages, December 3–4, 2001

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	567.77	MW-125	554.57	MW-149	--	USGS-2S	565.88
MW-102	567.06	MW-126	553.33	MW-150	566.39	USGS-2D	566.07
MW-103	566.69	MW-127	553.77	MW-151	557.66	USGS-3S	565.15
MW-104	561.87	MW-128	554.04	MW-152	558.50	USGS-3D	564.87
MW-105	559.62	MW-129	554.38	MW-153	558.86	USGS-4	562.57
MW-106	561.74	MW-130	555.26	MW-154	555.97	USGS-5S	568.04
MW-107	562.46	MW-131	556.13	MW-155	556.28	USGS-5D	568.05
MW-108	565.63	MW-132	554.72	MW1-1A	568.64	USGS-6	560.16
MW-109	563.90	MW-133	554.83	MW1-1B	561.56	USGS-7	558.34
MW-110	561.77	MW-134	554.69	MW1-2A	556.22	USGS-8S	553.05
MW-111	555.78	MW-135	556.21	MW1-2B	556.23	USGS-8D	552.83
MW-112	558.97	MW-136	555.29	MW1-3A	--	USGS-9S	558.57
MW-113	558.73	MW-137	556.37	MW1-3B	555.73	USGS-9D	558.58
MW-114	563.29	MW-138	554.53	MW1-4A	571.47	SP11	561.63
MW-115	555.06	MW-139	555.22	MW1-4B	560.43	SP4	565.00
MW-116	557.38	MW-140	558.72	MW2-1A	554.65	MW13-67	552.78
MW-117	555.39	MW-141	556.52	MW2-1B	554.64	MW28-67	564.47
MW-118	555.11	MW-142	574.73	MW3-1A	557.37	River upper	559.25
MW-119	554.90	MW-143	567.96	MW3-1B	557.29	River lower	555.30
MW-120	553.87	MW-144	555.17	MW4-1A	561.75	Creek upper	551.40
MW-121	553.48	MW-145	556.99	MW4-1B	561.61	Creek lower	551.18
MW-122	552.72	MW-146	556.81	MW4-2A	563.85		
MW-123	553.85	MW-147	554.96	MW4-2B	563.86		
MW-124	554.17	MW-148	564.23	USGS-1	558.38		

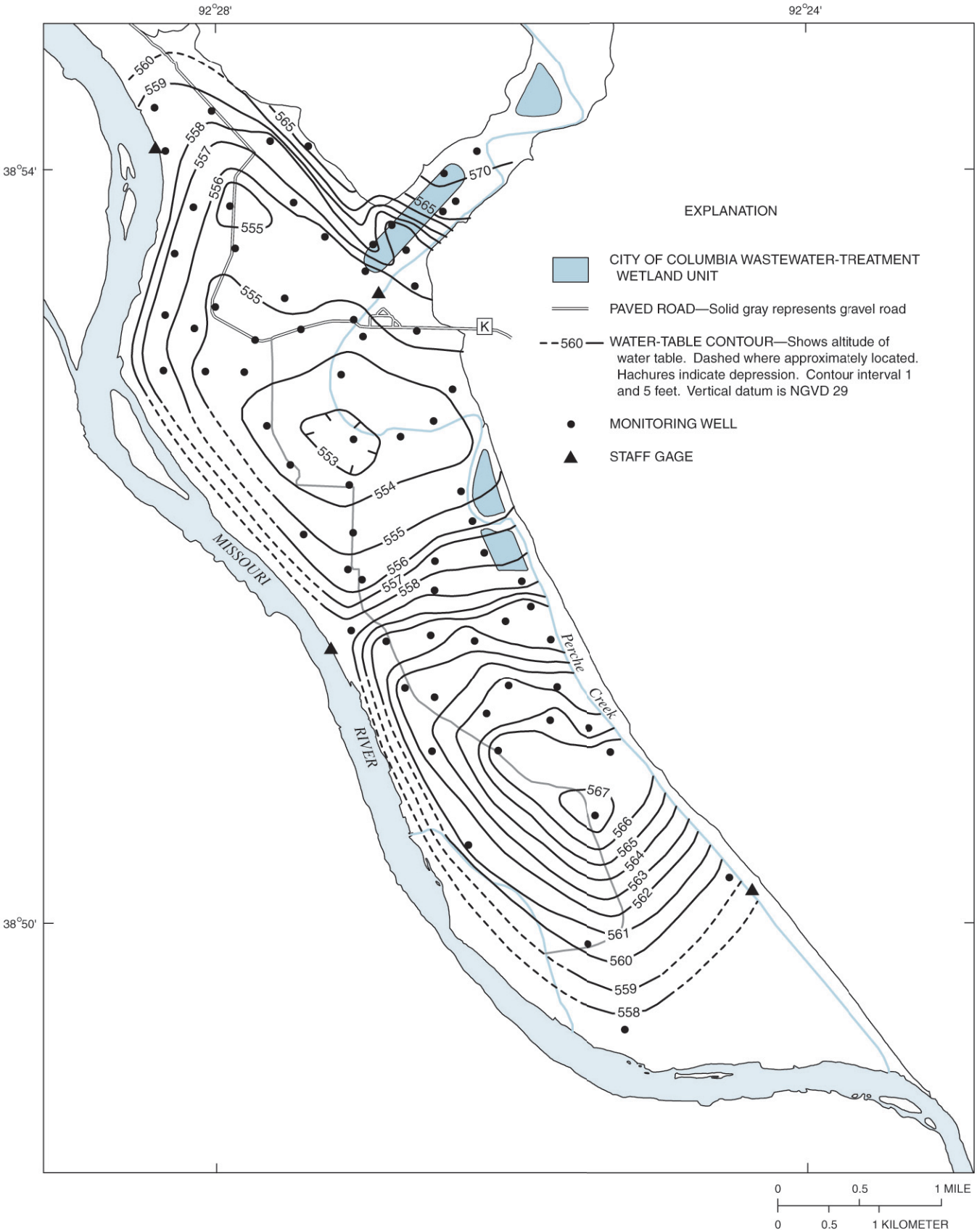

Figure 17. Altitude of the water table in the alluvial aquifer, December 3–4, 2001.

Table 17. Altitude of water levels in monitoring wells and staff gages, January 28–29, 2002

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	559.18	MW-125	553.06	MW-149	--	USGS-2S	559.00
MW-102	560.26	MW-126	--	MW-150	567.68	USGS-2D	559.00
MW-103	559.22	MW-127	560.51	MW-151	555.74	USGS-3S	557.85
MW-104	556.32	MW-128	--	MW-152	555.58	USGS-3D	557.63
MW-105	555.40	MW-129	553.31	MW-153	555.92	USGS-4	556.39
MW-106	556.41	MW-130	554.16	MW-154	554.51	USGS-5S	560.07
MW-107	556.52	MW-131	554.91	MW-155	554.89	USGS-5D	560.06
MW-108	558.35	MW-132	553.57	MW1-1A	568.23	USGS-6	554.36
MW-109	555.40	MW-133	553.38	MW1-1B	561.00	USGS-7	552.52
MW-110	554.34	MW-134	552.81	MW1-2A	555.10	USGS-8S	551.18
MW-111	552.54	MW-135	553.76	MW1-2B	555.10	USGS-8D	550.89
MW-112	554.60	MW-136	552.26	MW1-3A	554.64	USGS-9S	556.07
MW-113	553.31	MW-137	553.52	MW1-3B	554.51	USGS-9D	556.09
MW-114	557.39	MW-138	550.94	MW1-4A	571.24	SP11	561.18
MW-115	552.38	MW-139	--	MW1-4B	559.92	SP4	564.94
MW-116	553.90	MW-140	557.96	MW2-1A	552.59	MW13-67	--
MW-117	552.14	MW-141	555.33	MW2-1B	552.58	MW28-67	556.97
MW-118	552.43	MW-142	574.48	MW3-1A	554.01	River upper	560.01
MW-119	552.18	MW-143	567.55	MW3-1B	553.93	River lower	552.40
MW-120	550.57	MW-144	552.87	MW4-1A	555.54	Creek upper	552.04
MW-121	552.22	MW-145	554.19	MW4-1B	555.42	Creek lower	548.62
MW-122	551.32	MW-146	554.12	MW4-2A	556.91		
MW-123	551.35	MW-147	552.14	MW4-2B	556.92		
MW-124	552.64	MW-148	557.35	USGS-1	554.67		

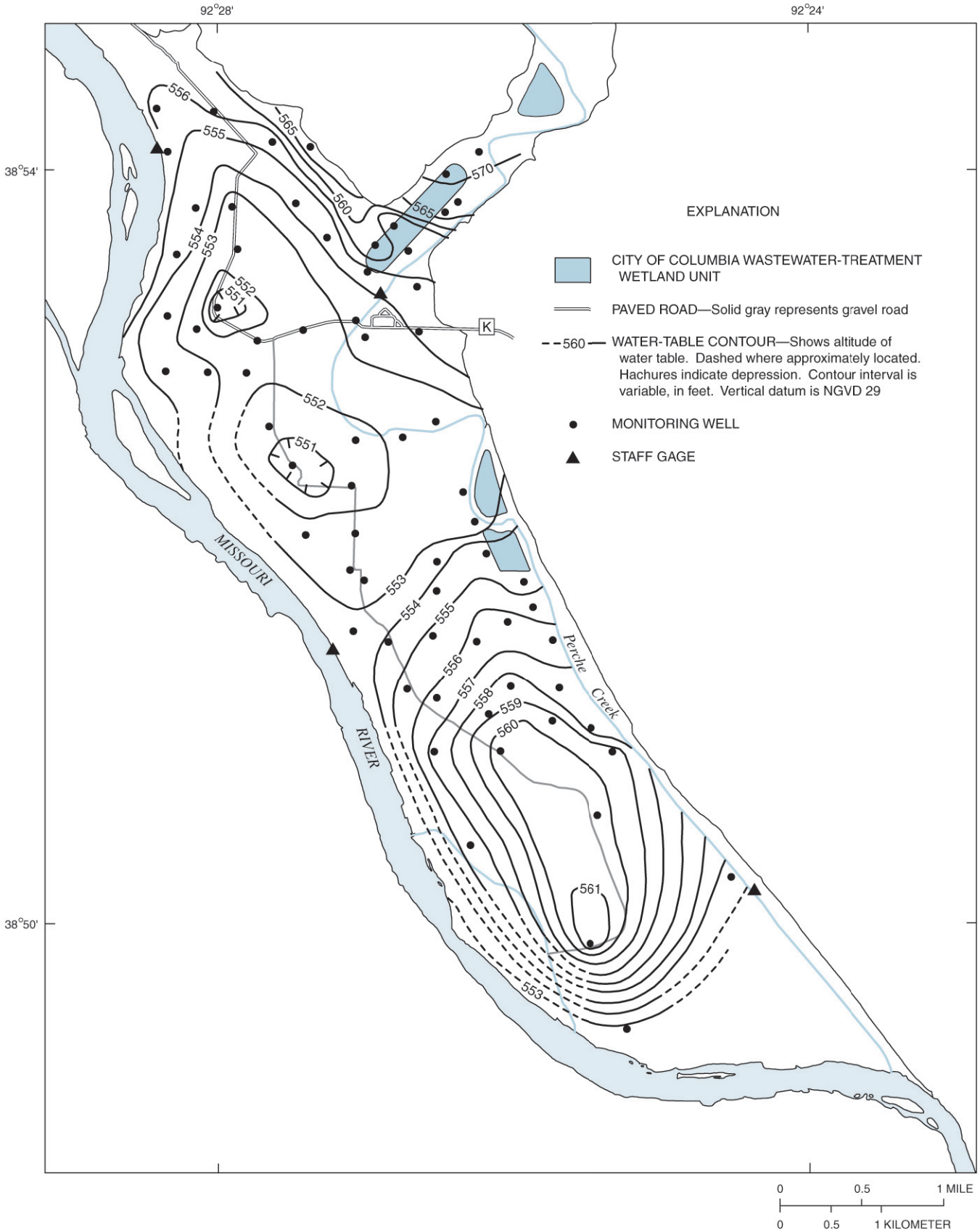

Figure 18. Altitude of the water table in the alluvial aquifer, January 28–29, 2002.

Table 18. Altitude of water levels in monitoring wells and staff gages, February 12–13, 2002

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	560.06	MW-125	552.87	MW-149	--	USGS-2S	559.79
MW-102	560.95	MW-126	552.07	MW-150	567.47	USGS-2D	559.77
MW-103	560.24	MW-127	552.51	MW-151	555.31	USGS-3S	558.69
MW-104	557.09	MW-128	553.33	MW-152	555.58	USGS-3D	558.49
MW-105	555.88	MW-129	554.26	MW-153	555.95	USGS-4	557.04
MW-106	556.92	MW-130	554.27	MW-154	554.12	USGS-5S	561.37
MW-107	556.99	MW-131	554.92	MW-155	554.44	USGS-5D	561.36
MW-108	559.24	MW-132	553.53	MW1-1A	568.83	USGS-6	555.15
MW-109	555.75	MW-133	553.06	MW1-1B	561.90	USGS-7	552.96
MW-110	554.48	MW-134	552.47	MW1-2A	555.13	USGS-8S	551.09
MW-111	552.45	MW-135	553.74	MW1-2B	555.12	USGS-8D	550.83
MW-112	554.60	MW-136	551.95	MW1-3A	554.51	USGS-9S	556.00
MW-113	553.45	MW-137	553.31	MW1-3B	554.39	USGS-9D	556.03
MW-114	557.87	MW-138	550.05	MW1-4A	571.83	SP11	560.61
MW-115	552.54	MW-139	553.15	MW1-4B	561.02	SP4	564.78
MW-116	553.83	MW-140	560.88	MW2-1A	552.65	MW13-67	550.82
MW-117	552.09	MW-141	555.25	MW2-1B	552.62	MW28-67	557.66
MW-118	552.50	MW-142	575.60	MW3-1A	554.05	River upper	556.57
MW-119	552.10	MW-143	568.09	MW3-1B	553.99	River lower	553.04
MW-120	550.65	MW-144	552.48	MW4-1A	555.73	Creek upper	552.67
MW-121	552.17	MW-145	553.97	MW4-1B	555.62	Creek lower	551.49
MW-122	551.31	MW-146	553.90	MW4-2A	557.35		
MW-123	551.49	MW-147	551.86	MW4-2B	557.38		
MW-124	552.43	MW-148	558.30	USGS-1	554.95		

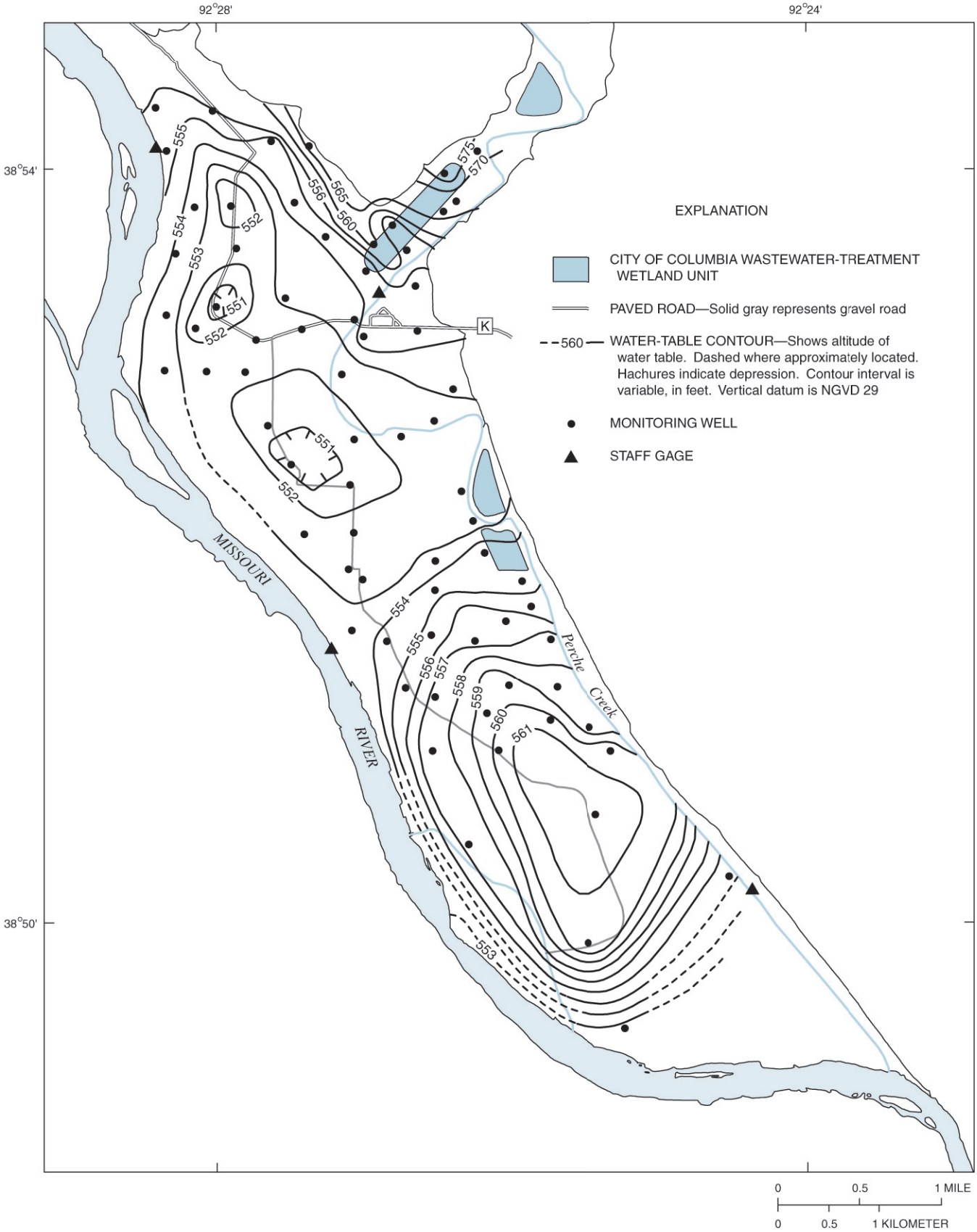

Figure 19. Altitude of the water table in the alluvial aquifer, February 12–13, 2002.

Table 19. Altitude of water levels in monitoring wells and staff gages, March 21–22, 2002

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	557.49	MW-125	550.75	MW-149	--	USGS-2S	557.78
MW-102	558.74	MW-126	551.58	MW-150	567.71	USGS-2D	557.81
MW-103	557.35	MW-127	552.46	MW-151	554.69	USGS-3S	556.63
MW-104	555.70	MW-128	552.89	MW-152	556.61	USGS-3D	556.41
MW-105	554.87	MW-129	552.68	MW-153	566.67	USGS-4	556.28
MW-106	555.61	MW-130	553.64	MW-154	553.30	USGS-5S	559.44
MW-107	555.82	MW-131	554.39	MW-155	553.75	USGS-5D	559.45
MW-108	557.16	MW-132	552.78	MW1-1A	568.75	USGS-6	555.17
MW-109	555.56	MW-133	551.97	MW1-1B	561.84	USGS-7	553.44
MW-110	554.73	MW-134	551.10	MW1-2A	554.37	USGS-8S	552.18
MW-111	552.59	MW-135	553.09	MW1-2B	554.36	USGS-8D	552.18
MW-112	554.13	MW-136	551.01	MW1-3A	553.70	USGS-9S	555.65
MW-113	554.19	MW-137	553.37	MW1-3B	553.57	USGS-9D	555.68
MW-114	557.20	MW-138	549.26	MW1-4A	571.74	SP11	559.27
MW-115	552.62	MW-139	552.10	MW1-4B	560.95	SP4	564.40
MW-116	553.53	MW-140	558.66	MW2-1A	552.70	MW13-67	552.17
MW-117	552.29	MW-141	554.48	MW2-1B	552.69	MW28-67	557.29
MW-118	552.99	MW-142	575.33	MW3-1A	553.67	River upper	561.50
MW-119	552.41	MW-143	568.12	MW3-1B	553.62	River lower	554.70
MW-120	550.70	MW-144	551.87	MW4-1A	555.12	Creek upper	552.74
MW-121	552.41	MW-145	554.33	MW4-1B	555.10	Creek lower	550.66
MW-122	551.94	MW-146	554.04	MW4-2A	556.60		
MW-123	550.40	MW-147	551.49	MW4-2B	556.60		
MW-124	550.65	MW-148	556.17	USGS-1	554.25		

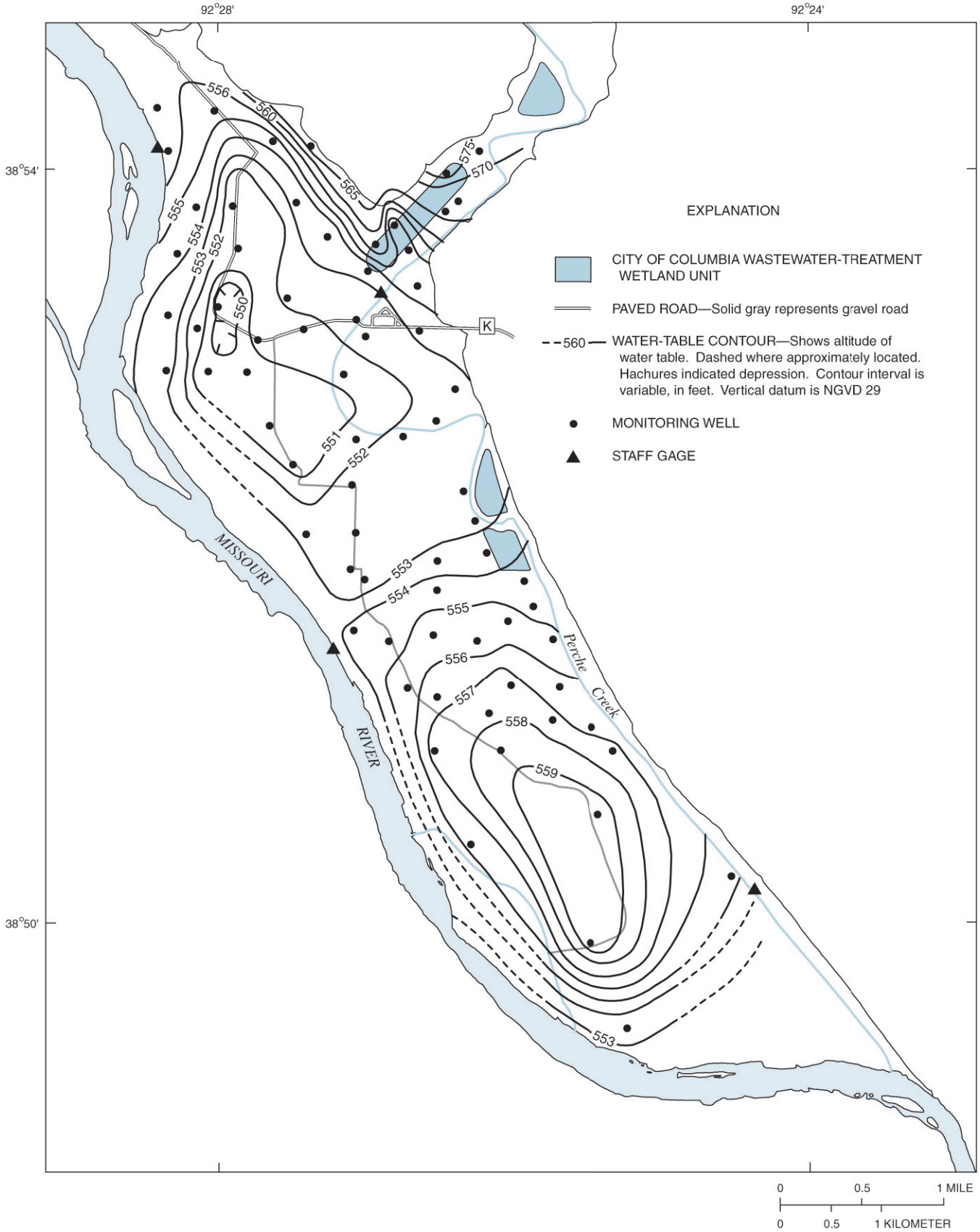

Figure 20. Altitude of the water table in the alluvial aquifer, March 21–22, 2002.

Table 20. Altitude of water levels in monitoring wells and staff gages, April 29–30, 2002

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	560.31	MW-125	551.42	MW-149	--	USGS-2S	--
MW-102	562.19	MW-126	551.86	MW-150	567.20	USGS-2D	--
MW-103	560.94	MW-127	553.52	MW-151	554.90	USGS-3S	560.59
MW-104	559.72	MW-128	554.44	MW-152	562.62	USGS-3D	560.37
MW-105	557.98	MW-129	553.00	MW-153	561.49	USGS-4	561.09
MW-106	558.31	MW-130	554.10	MW-154	552.96	USGS-5S	561.59
MW-107	558.88	MW-131	554.72	MW-155	553.40	USGS-5D	561.60
MW-108	56.65	MW-132	553.05	MW1-1A	569.42	USGS-6	560.04
MW-109	560.49	MW-133	550.95	MW1-1B	563.56	USGS-7	--
MW-110	559.14	MW-134	550.95	MW1-2A	554.78	USGS-8S	552.30
MW-111	556.06	MW-135	557.14	MW1-2B	554.77	USGS-8D	552.13
MW-112	556.18	MW-136	553.70	MW1-3A	553.72	USGS-9S	557.32
MW-113	559.93	MW-137	558.04	MW1-3B	553.61	USGS-9D	557.39
MW-114	562.08	MW-138	552.23	MW1-4A	572.23	SP11	558.60
MW-115	555.71	MW-139	--	MW1-4B	563.35	SP4	563.75
MW-116	555.40	MW-140	561.71	MW2-1A	554.79	MW13-67	552.08
MW-117	556.11	MW-141	554.51	MW2-1B	554.78	MW28-67	560.91
MW-118	556.60	MW-142	576.42	MW3-1A	555.83	River upper	571.50
MW-119	554.59	MW-143	568.60	MW3-1B	555.81	River lower	564.50
MW-120	551.84	MW-144	553.42	MW4-1A	557.94	Creek upper	559.04
MW-121	--	MW-145	558.41	MW4-1B	558.15	Creek lower	558.42
MW-122	552.15	MW-146	557.30	MW4-2A	560.84		
MW-123	551.14	MW-147	553.80	MW4-2B	560.87		
MW-124	550.47	MW-148	560.33	USGS-1	556.75		

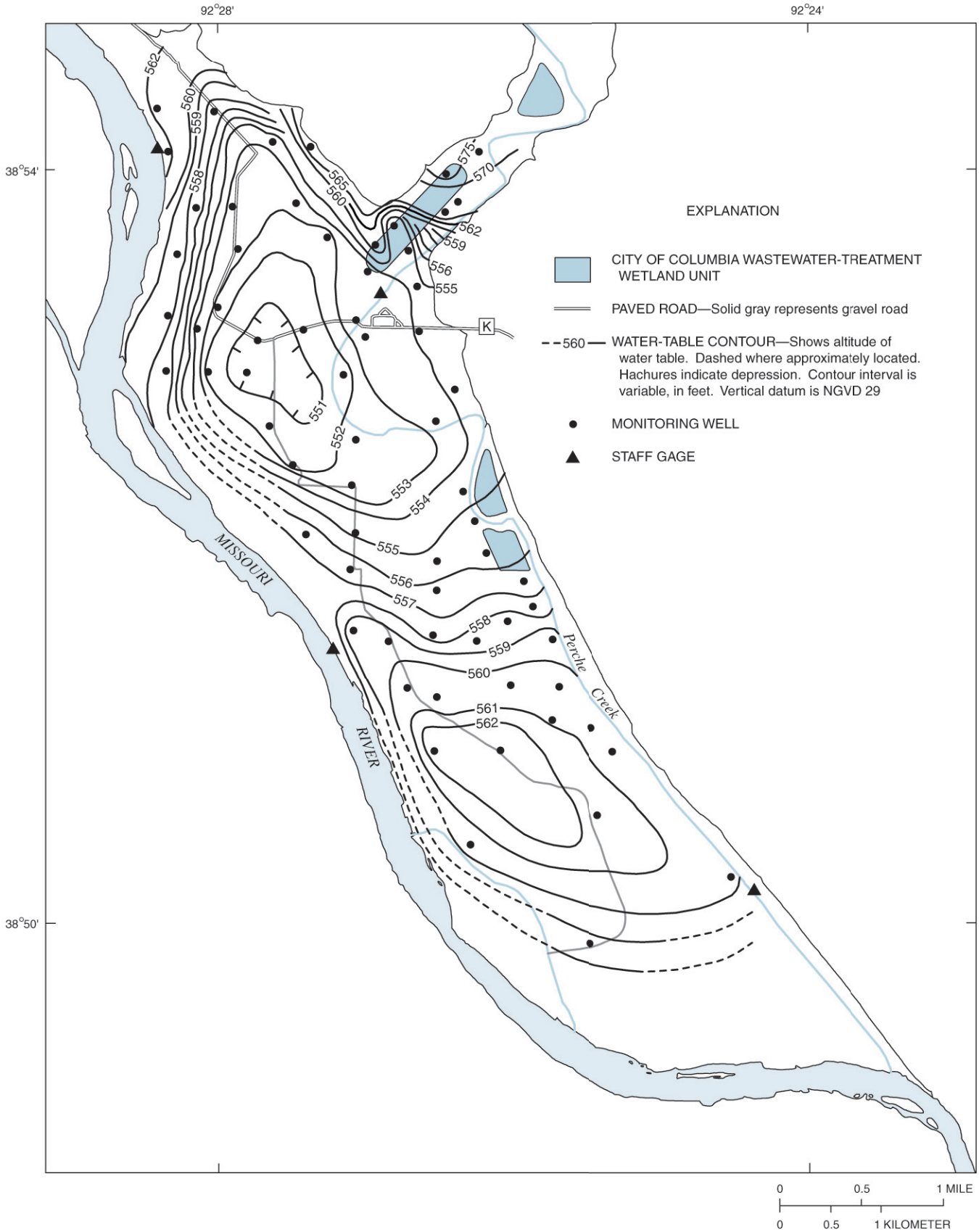

Figure 21. Altitude of the water table in the alluvial aquifer, April 29–30, 2002.

Table 21. Altitude of water levels in monitoring wells and staff gages, May 20–21, 2002

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	565.84	MW-125	563.20	MW-149	--	USGS-2S	566.50
MW-102	567.33	MW-126	556.83	MW-150	567.29	USGS-2D	566.50
MW-103	565.74	MW-127	559.28	MW-151	557.02	USGS-3S	564.51
MW-104	563.91	MW-128	560.26	MW-152	565.46	USGS-3D	564.26
MW-105	564.36	MW-129	556.79	MW-153	566.62	USGS-4	564.99
MW-106	565.05	MW-130	558.28	MW-154	554.84	USGS-5S	566.96
MW-107	565.43	MW-131	557.57	MW-155	554.97	USGS-5D	566.95
MW-108	565.94	MW-132	556.20	MW1-1A	570.87	USGS-6	562.52
MW-109	565.03	MW-133	554.29	MW1-1B	567.61	USGS-7	561.96
MW-110	565.19	MW-134	555.54	MW1-2A	557.09	USGS-8S	560.43
MW-111	565.86	MW-135	566.00	MW1-2B	557.10	USGS-8D	560.42
MW-112	565.18	MW-136	562.80	MW1-3A	556.07	USGS-9S	562.68
MW-113	565.18	MW-137	564.31	MW1-3B	555.97	USGS-9D	562.78
MW-114	565.44	MW-138	557.87	MW1-4A	573.40	SP11	563.34
MW-115	560.53	MW-139	554.30	MW1-4B	568.52	SP4	566.70
MW-116	563.12	MW-140	563.62	MW2-1A	560.23	MW13-67	560.18
MW-117	565.30	MW-141	556.78	MW2-1B	560.19	MW28-67	565.26
MW-118	--	MW-142	577.46	MW3-1A	562.65	River upper	--
MW-119	563.43	MW-143	570.49	MW3-1B	562.57	River lower	561.64
MW-120	561.89	MW-144	557.52	MW4-1A	565.16	Creek upper	557.99
MW-121	558.73	MW-145	563.29	MW4-1B	565.07	Creek lower	552.59
MW-122	558.08	MW-146	561.92	MW4-2A	565.75		
MW-123	560.50	MW-147	556.92	MW4-2B	565.68		
MW-124	557.75	MW-148	564.18	USGS-1	563.41		

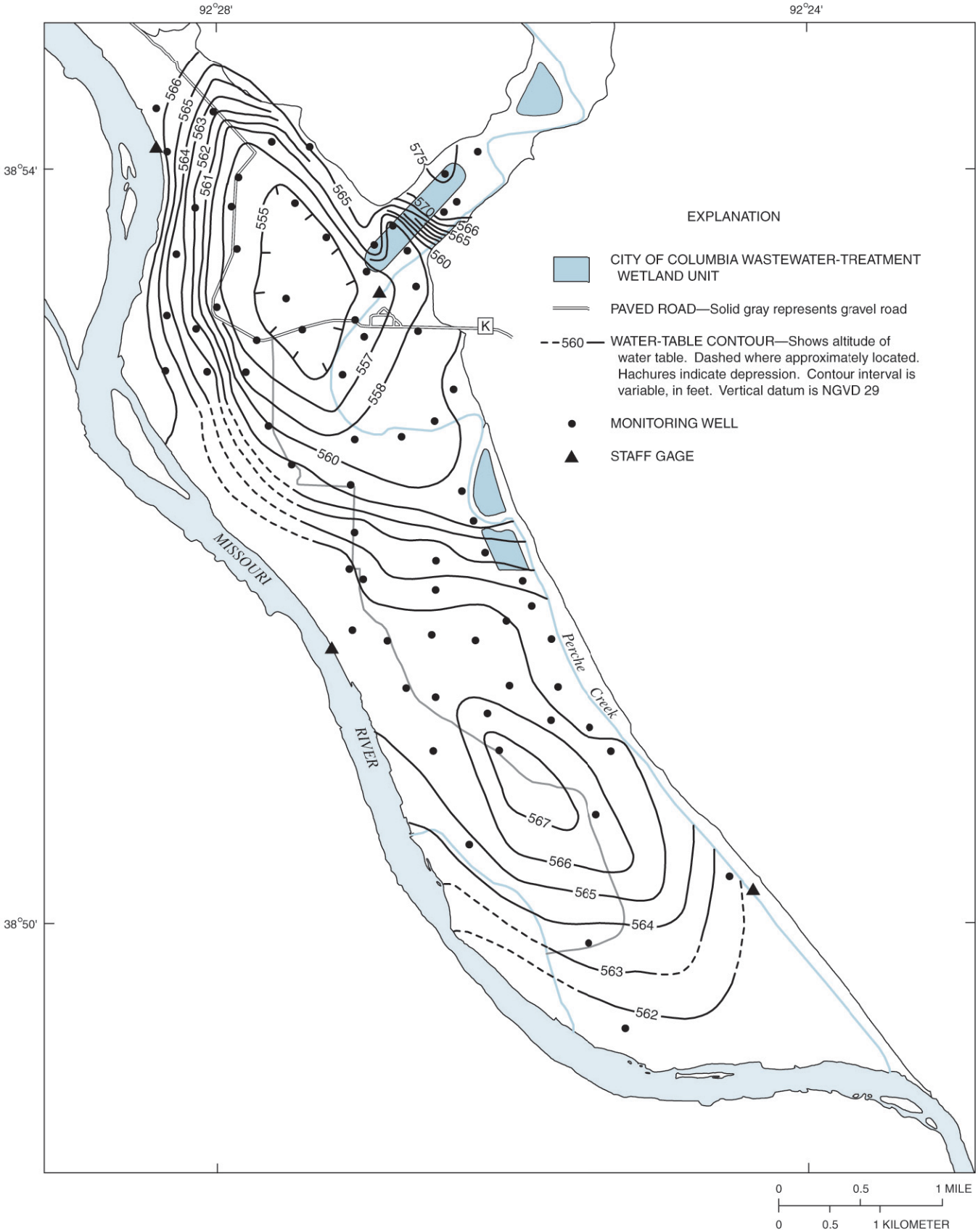

Figure 22. Altitude of the water table in the alluvial aquifer, May 20–21, 2002.

Table 22. Altitude of water levels in monitoring wells and staff gages, June 17–18, 2002

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	561.55	MW-125	557.77	MW-149	--	USGS-2S	562.65
MW-102	562.99	MW-126	557.39	MW-150	567.13	USGS-2D	562.66
MW-103	561.92	MW-127	558.39	MW-151	558.85	USGS-3S	561.08
MW-104	561.09	MW-128	558.76	MW-152	562.67	USGS-3D	560.82
MW-105	561.22	MW-129	557.96	MW-153	563.28	USGS-4	560.94
MW-106	561.77	MW-130	558.84	MW-154	557.08	USGS-5S	562.52
MW-107	561.92	MW-131	558.29	MW-155	556.43	USGS-5D	562.20
MW-108	562.49	MW-132	557.79	MW1-1A	569.79	USGS-6	559.29
MW-109	561.41	MW-133	557.16	MW1-1B	564.31	USGS-7	558.41
MW-110	560.96	MW-134	557.35	MW1-2A	557.95	USGS-8S	558.99
MW-111	559.89	MW-135	560.19	MW1-2B	557.97	USGS-8D	558.86
MW-112	560.72	MW-136	558.39	MW1-3A	557.70	USGS-9S	561.79
MW-113	560.47	MW-137	560.27	MW1-3B	557.60	USGS-9D	561.83
MW-114	561.47	MW-138	556.70	MW1-4A	572.58	SP11	562.97
MW-115	558.30	MW-139	557.37	MW1-4B	563.98	SP4	563.99
MW-116	560.11	MW-140	563.46	MW2-1A	558.48	MW13-67	558.85
MW-117	559.82	MW-141	557.86	MW2-1B	558.44	MW28-67	561.22
MW-118	560.04	MW-142	576.43	MW3-1A	559.89	River upper	563.50
MW-119	559.63	MW-143	569.22	MW3-1B	559.82	River lower	559.80
MW-120	557.35	MW-144	557.46	MW4-1A	--	Creek upper	556.24
MW-121	558.00	MW-145	560.62	MW4-1B	561.27	Creek lower	554.79
MW-122	557.93	MW-146	559.93	MW4-2A	561.96		
MW-123	556.61	MW-147	556.70	MW4-2B	561.92		
MW-124	557.17	MW-148	561.09	USGS-1	560.47		

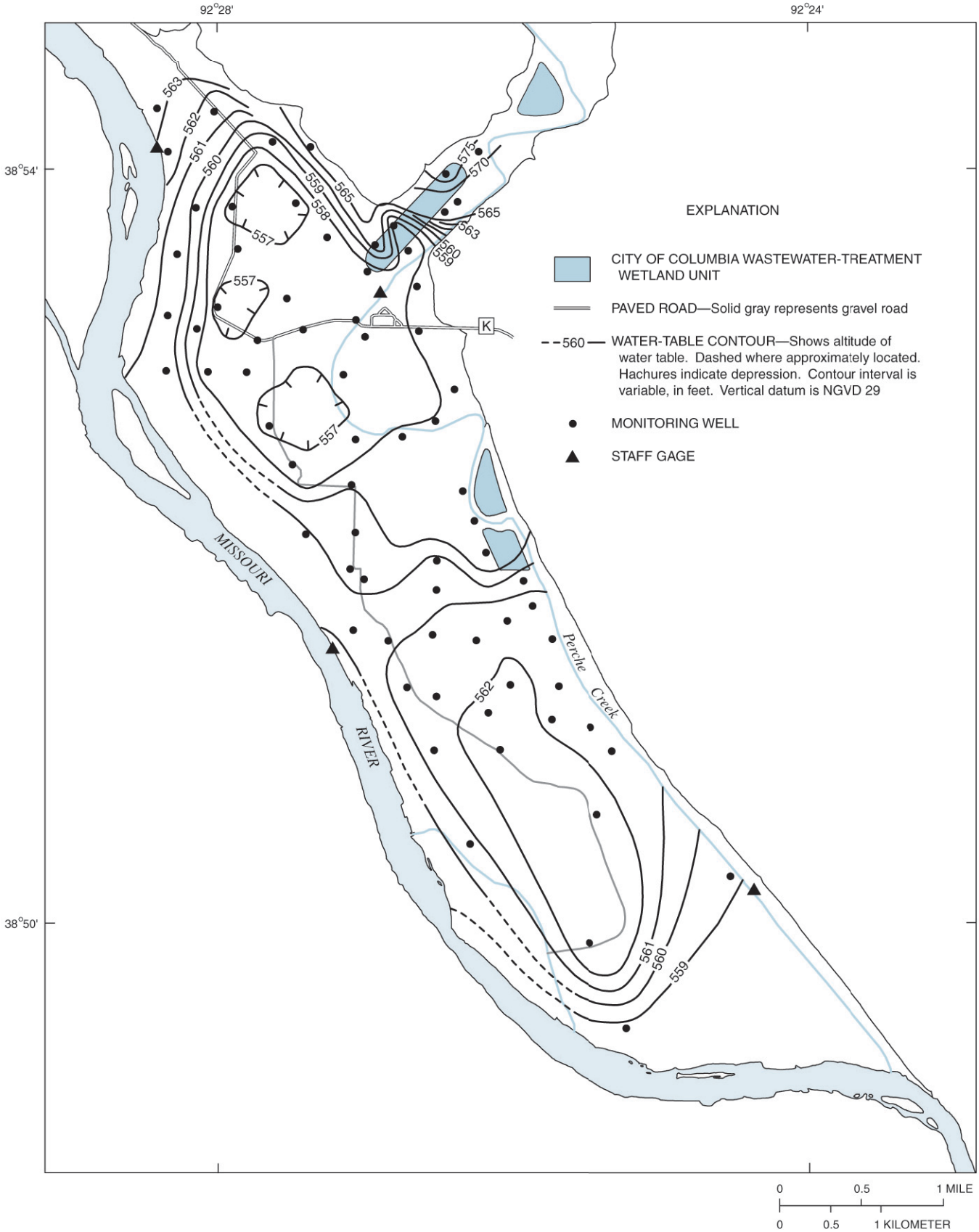

Figure 23. Altitude of the water table in the alluvial aquifer, June 17–18, 2002.

Table 23. Altitude of water levels in monitoring wells and staff gages, July 15–16, 2002

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	558.75	MW-125	554.39	MW-149	--	USGS-2S	560.48
MW-102	561.32	MW-126	554.48	MW-150	566.82	USGS-2D	560.46
MW-103	559.85	MW-127	554.78	MW-151	558.50	USGS-3S	558.49
MW-104	558.22	MW-128	554.41	MW-152	558.65	USGS-3D	558.26
MW-105	558.46	MW-129	555.60	MW-153	559.14	USGS-4	557.93
MW-106	558.46	MW-130	556.73	MW-154	556.71	USGS-5S	--
MW-107	558.56	MW-131	557.21	MW-155	556.84	USGS-5D	560.23
MW-108	559.83	MW-132	555.78	MW1-1A	568.75	USGS-6	555.91
MW-109	557.26	MW-133	555.65	MW1-1B	562.39	USGS-7	554.83
MW-110	556.27	MW-134	555.05	MW1-2A	556.95	USGS-8S	553.49
MW-111	555.56	MW-135	556.18	MW1-2B	556.98	USGS-8D	552.91
MW-112	556.70	MW-136	554.88	MW1-3A	556.75	USGS-9S	559.65
MW-113	555.45	MW-137	556.22	MW1-3B	556.62	USGS-9D	559.66
MW-114	559.32	MW-138	553.01	MW1-4A	562.51	SP11	560.85
MW-115	554.59	MW-139	556.00	MW1-4B	561.53	SP4	563.70
MW-116	556.10	MW-140	559.25	MW2-1A	554.69	MW13-67	552.04
MW-117	554.69	MW-141	557.18	MW2-1B	554.66	MW28-67	558.40
MW-118	555.22	MW-142	574.89	MW3-1A	556.12	River upper	558.90
MW-119	554.81	MW-143	568.09	MW3-1B	556.09	River lower	555.10
MW-120	554.13	MW-144	555.90	MW4-1A	557.55	Creek upper	552.34
MW-121	554.39	MW-145	557.12	MW4-1B	557.41	Creek lower	551.27
MW-122	554.12	MW-146	557.22	MW4-2A	558.93		
MW-123	553.34	MW-147	554.68	MW4-2B	558.94		
MW-124	554.36	MW-148	558.54	USGS-1	556.91		

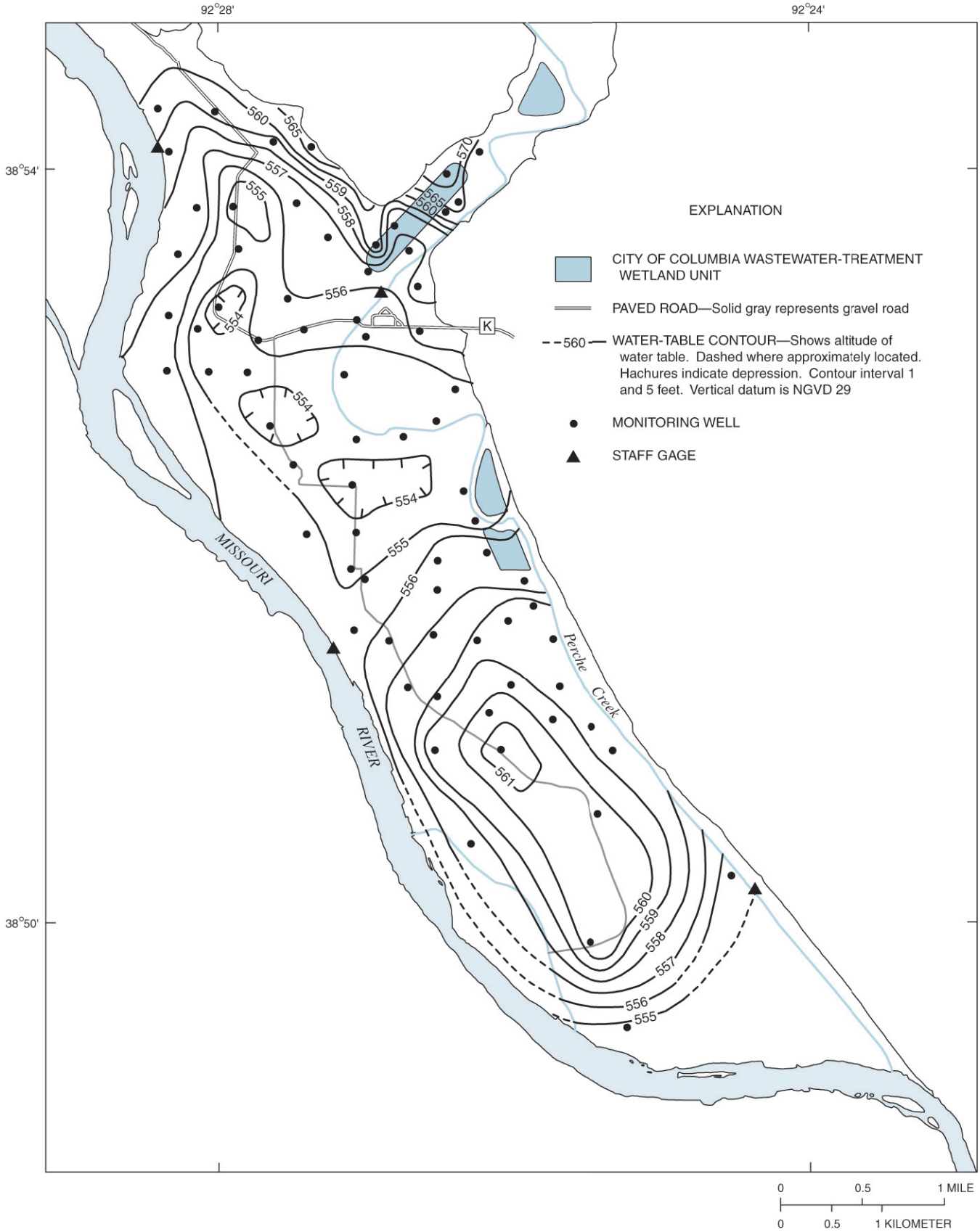

Figure 24. Altitude of the water table in the alluvial aquifer, July 15–16, 2002.

Table 24. Altitude of water levels in monitoring wells and staff gages, August 12–13, 2002

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	556.81	MW-125	552.47	MW-149	--	USGS-2S	557.00
MW-102	557.68	MW-126	552.95	MW-150	566.69	USGS-2D	557.02
MW-103	556.64	MW-127	553.25	MW-151	556.99	USGS-3S	555.97
MW-104	555.43	MW-128	554.00	MW-152	556.92	USGS-3D	555.77
MW-105	555.13	MW-129	554.18	MW-153	557.31	USGS-4	555.86
MW-106	555.69	MW-130	555.31	MW-154	555.41	USGS-5S	558.41
MW-107	555.72	MW-131	556.21	MW-155	555.65	USGS-5D	558.42
MW-108	556.65	MW-132	554.41	MW1-1A	568.26	USGS-6	555.22
MW-109	555.11	MW-133	553.79	MW1-1B	561.51	USGS-7	553.22
MW-110	554.27	MW-134	553.05	MW1-2A	555.99	USGS-8S	552.08
MW-111	552.35	MW-135	554.38	MW1-2B	556.03	USGS-8D	552.12
MW-112	554.43	MW-136	552.93	MW1-3A	555.59	USGS-9S	557.70
MW-113	553.46	MW-137	554.44	MW1-3B	555.46	USGS-9D	557.76
MW-114	556.13	MW-138	551.76	MW1-4A	570.93	SP11	559.43
MW-115	552.90	MW-139	554.13	MW1-4B	560.51	SP4	563.46
MW-116	553.94	MW-140	558.25	MW2-1A	553.10	MW13-67	552.10
MW-117	552.35	MW-141	556.23	MW2-1B	553.10	MW28-67	556.43
MW-118	553.15	MW-142	574.23	MW3-1A	554.14	River upper	560.50
MW-119	552.72	MW-143	567.32	MW3-1B	554.08	River lower	553.90
MW-120	551.45	MW-144	553.95	MW4-1A	555.07	Creek upper	551.74
MW-121	552.80	MW-145	555.24	MW4-1B	554.97	Creek lower	550.18
MW-122	552.07	MW-146	555.17	MW4-2A	556.03		
MW-123	551.43	MW-147	552.51	MW4-2B	556.02		
MW-124	552.41	MW-148	555.70	USGS-1	554.75		

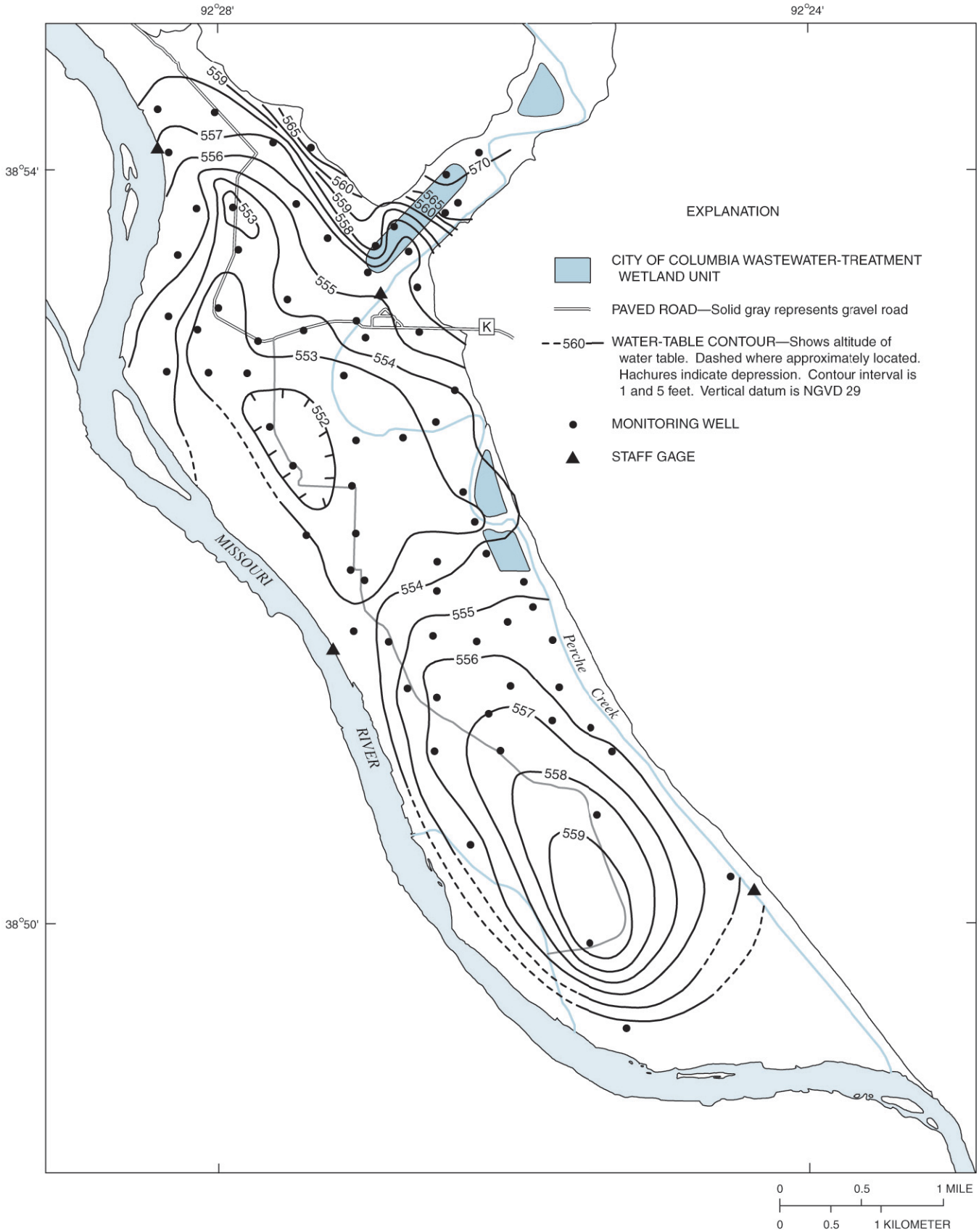

Figure 25. Altitude of the water table in the alluvial aquifer, August 12–13, 2002.

Table 25. Altitude of water levels in monitoring wells and staff gages, September 9–10, 2002

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	557.60	MW-125	551.84	MW-149	--	USGS-2S	558.36
MW-102	560.06	MW-126	552.34	MW-150	566.69	USGS-2D	558.38
MW-103	557.54	MW-127	553.18	MW-151	556.18	USGS-3S	566.74
MW-104	556.04	MW-128	553.79	MW-152	557.56	USGS-3D	556.54
MW-105	555.37	MW-129	553.59	MW-153	558.04	USGS-4	556.80
MW-106	556.08	MW-130	555.21	MW-154	554.64	USGS-5S	559.92
MW-107	556.33	MW-131	556.92	MW-155	554.94	USGS-5D	559.93
MW-108	557.39	MW-132	553.67	MW1-1A	568.44	USGS-6	556.40
MW-109	557.82	MW-133	552.21	MW1-1B	561.50	USGS-7	554.83
MW-110	556.08	MW-134	551.73	MW1-2A	555.69	USGS-8S	553.03
MW-111	552.64	MW-135	554.47	MW1-2B	555.69	USGS-8D	552.96
MW-112	554.84	MW-136	552.59	MW1-3A	554.99	USGS-9S	557.56
MW-113	555.10	MW-137	554.59	MW1-3B	554.86	USGS-9D	557.58
MW-114	557.00	MW-138	550.73	MW1-4A	571.16	SP11	558.49
MW-115	553.32	MW-139	552.99	MW1-4B	560.42	SP4	563.85
MW-116	554.27	MW-140	559.00	MW2-1A	553.39	MW13-67	552.96
MW-117	552.61	MW-141	555.83	MW2-1B	553.39	MW28-67	558.87
MW-118	553.80	MW-142	574.40	MW3-1A	554.36	River upper	558.30
MW-119	553.15	MW-143	567.78	MW3-1B	554.30	River lower	554.40
MW-120	551.16	MW-144	553.20	MW4-1A	555.89	Creek upper	551.50
MW-121	552.93	MW-145	555.56	MW4-1B	555.89	Creek lower	550.67
MW-122	552.57	MW-146	555.15	MW4-2A	557.55		
MW-123	550.50	MW-147	551.84	MW4-2B	557.59		
MW-124	551.31	MW-148	556.42	USGS-1	554.88		

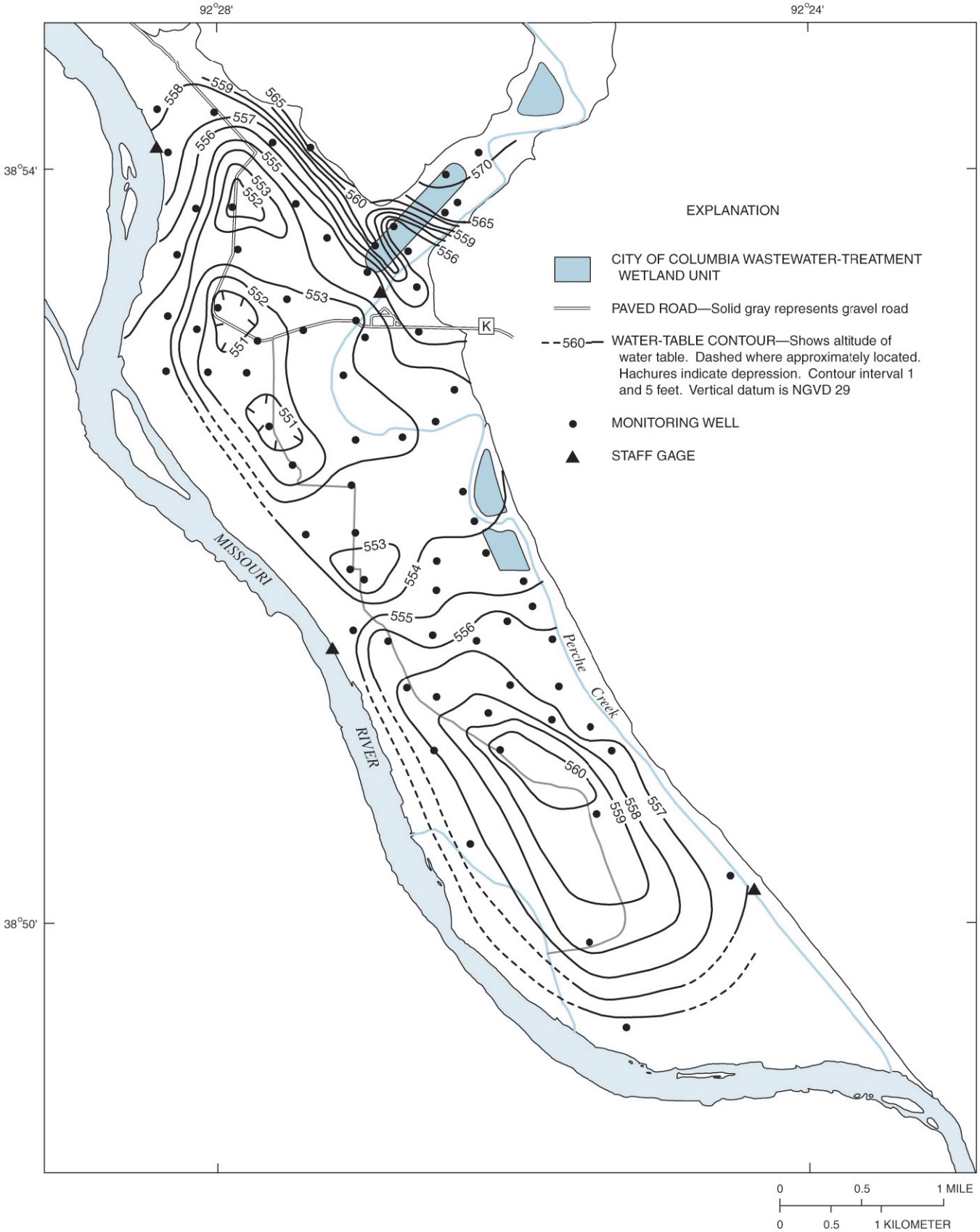

Figure 26. Altitude of the water table in the alluvial aquifer, September 9–10, 2002.

Table 26. Altitude of water levels in monitoring wells and staff gages, October 7–8, 2002

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	560.11	MW-125	551.34	MW-149	--	USGS-2S	--
MW-102	563.22	MW-126	551.70	MW-150	566.69	USGS-2D	--
MW-103	561.42	MW-127	552.74	MW-151	555.32	USGS-3S	559.76
MW-104	559.96	MW-128	553.19	MW-152	557.63	USGS-3D	559.51
MW-105	556.94	MW-129	552.98	MW-153	557.87	USGS-4	558.18
MW-106	558.20	MW-130	554.43	MW-154	553.75	USGS-5S	561.75
MW-107	558.60	MW-131	556.11	MW-155	554.01	USGS-5D	561.76
MW-108	561.06	MW-132	--	MW1-1A	568.13	USGS-6	556.71
MW-109	560.22	MW-133	552.32	MW1-1B	561.13	USGS-7	554.49
MW-110	557.33	MW-134	551.73	MW1-2A	555.00	USGS-8S	552.52
MW-111	553.31	MW-135	554.25	MW1-2B	555.00	USGS-8D	552.49
MW-112	555.61	MW-136	552.73	MW1-3A	554.23	USGS-9S	556.89
MW-113	556.16	MW-137	554.74	MW1-3B	554.10	USGS-9D	556.92
MW-114	560.37	MW-138	551.59	MW1-4A	571.00	SP11	558.83
MW-115	553.51	MW-139	552.59	MW1-4B	560.17	SP4	563.68
MW-116	554.61	MW-140	557.75	MW2-1A	553.27	MW13-67	552.51
MW-117	553.06	MW-141	555.06	MW2-1B	553.55	MW28-67	558.84
MW-118	553.66	MW-142	574.32	MW3-1A	554.80	River upper	559.20
MW-119	553.12	MW-143	567.59	MW3-1B	554.74	River lower	555.40
MW-120	550.51	MW-144	552.66	MW4-1A	557.46	Creek upper	552.14
MW-121	552.54	MW-145	555.43	MW4-1B	557.52	Creek lower	551.37
MW-122	551.95	MW-146	554.88	MW4-2A	560.33		
MW-123	549.79	MW-147	551.90	MW4-2B	560.36		
MW-124	550.85	MW-148	559.67	USGS-1	555.74		

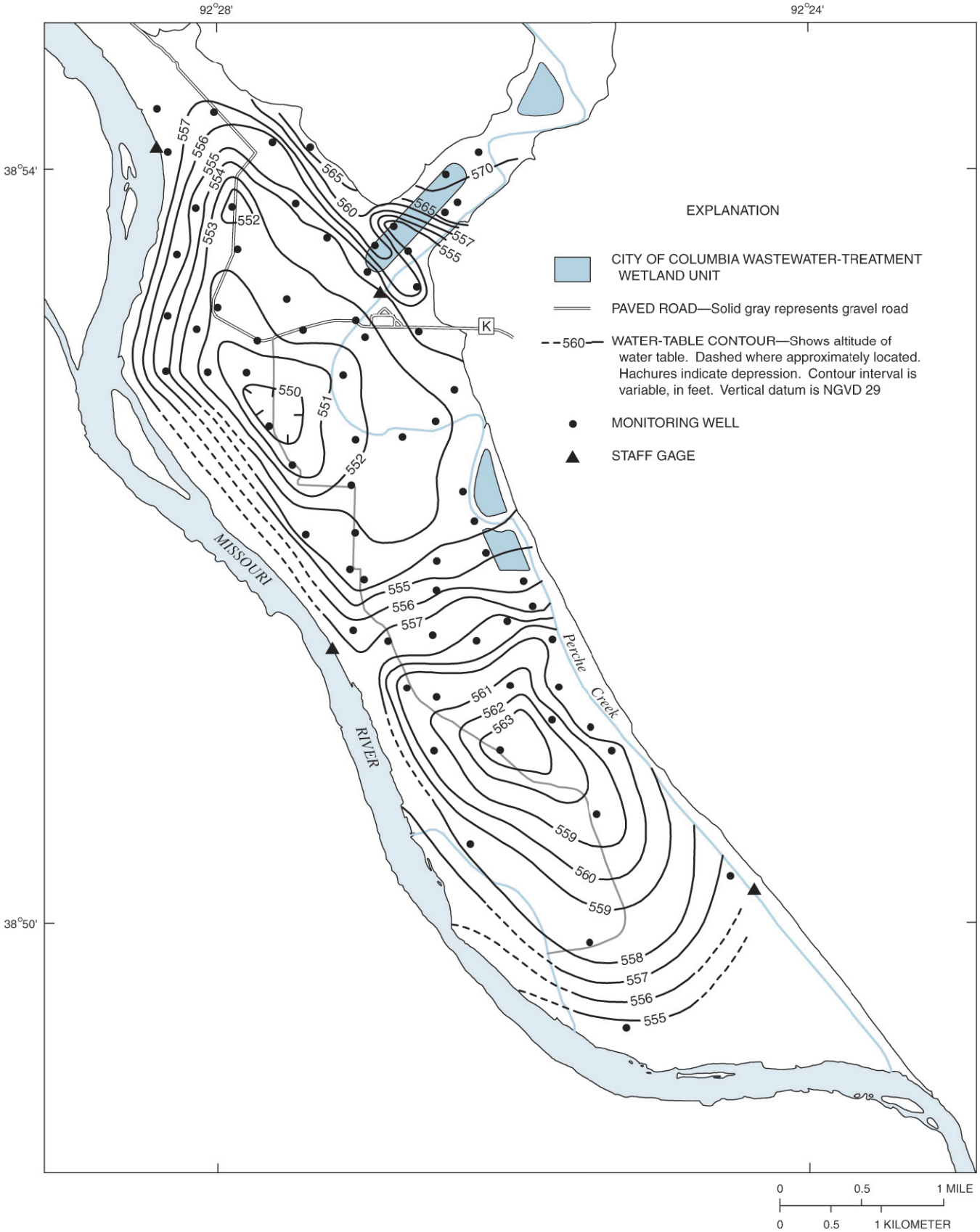

Figure 27. Altitude of the water table in the alluvial aquifer, October 7–8, 2002.

Table 27. Altitude of water levels in monitoring wells and staff gages, November 4, 2002

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	566.79	MW-125	551.42	MW-149	--	USGS-2S	565.22
MW-102	565.95	MW-126	551.50	MW-150	565.05	USGS-2D	565.22
MW-103	565.56	MW-127	552.43	MW-151	553.03	USGS-3S	563.90
MW-104	561.99	MW-128	552.76	MW-152	557.57	USGS-3D	563.68
MW-105	559.52	MW-129	552.78	MW-153	557.97	USGS-4	560.51
MW-106	560.54	MW-130	554.23	MW-154	551.52	USGS-5S	567.10
MW-107	560.97	MW-131	555.89	MW-155	551.60	USGS-5D	567.11
MW-108	564.91	MW-132	552.93	MW1-1A	568.42	USGS-6	558.95
MW-109	562.29	MW-133	552.24	MW1-1B	561.00	USGS-7	556.82
MW-110	559.20	MW-134	549.88	MW1-2A	554.60	USGS-8S	552.27
MW-111	554.61	MW-135	554.26	MW1-2B	554.61	USGS-8D	552.28
MW-112	557.15	MW-136	552.84	MW1-3A	552.00	USGS-9S	554.90
MW-113	557.29	MW-137	554.71	MW1-3B	551.86	USGS-9D	554.94
MW-114	562.08	MW-138	549.63	MW1-4A	571.19	SP11	559.25
MW-115	553.95	MW-139	552.52	MW1-4B	559.96	SP4	563.88
MW-116	555.96	MW-140	557.83	MW2-1A	553.29	MW13-67	552.26
MW-117	554.00	MW-141	554.62	MW2-1B	553.59	MW28-67	562.05
MW-118	553.94	MW-142	574.55	MW3-1A	555.54	River upper	558.70
MW-119	553.55	MW-143	567.77	MW3-1B	555.77	River lower	554.80
MW-120	550.85	MW-144	550.73	MW4-1A	559.49	Creek upper	551.79
MW-121	551.99	MW-145	555.48	MW4-1B	559.50	Creek lower	551.03
MW-122	551.69	MW-146	554.86	MW4-2A	562.50		
MW-123	550.18	MW-147	549.22	MW4-2B	562.51		
MW-124	550.91	MW-148	563.38	USGS-1	556.97		

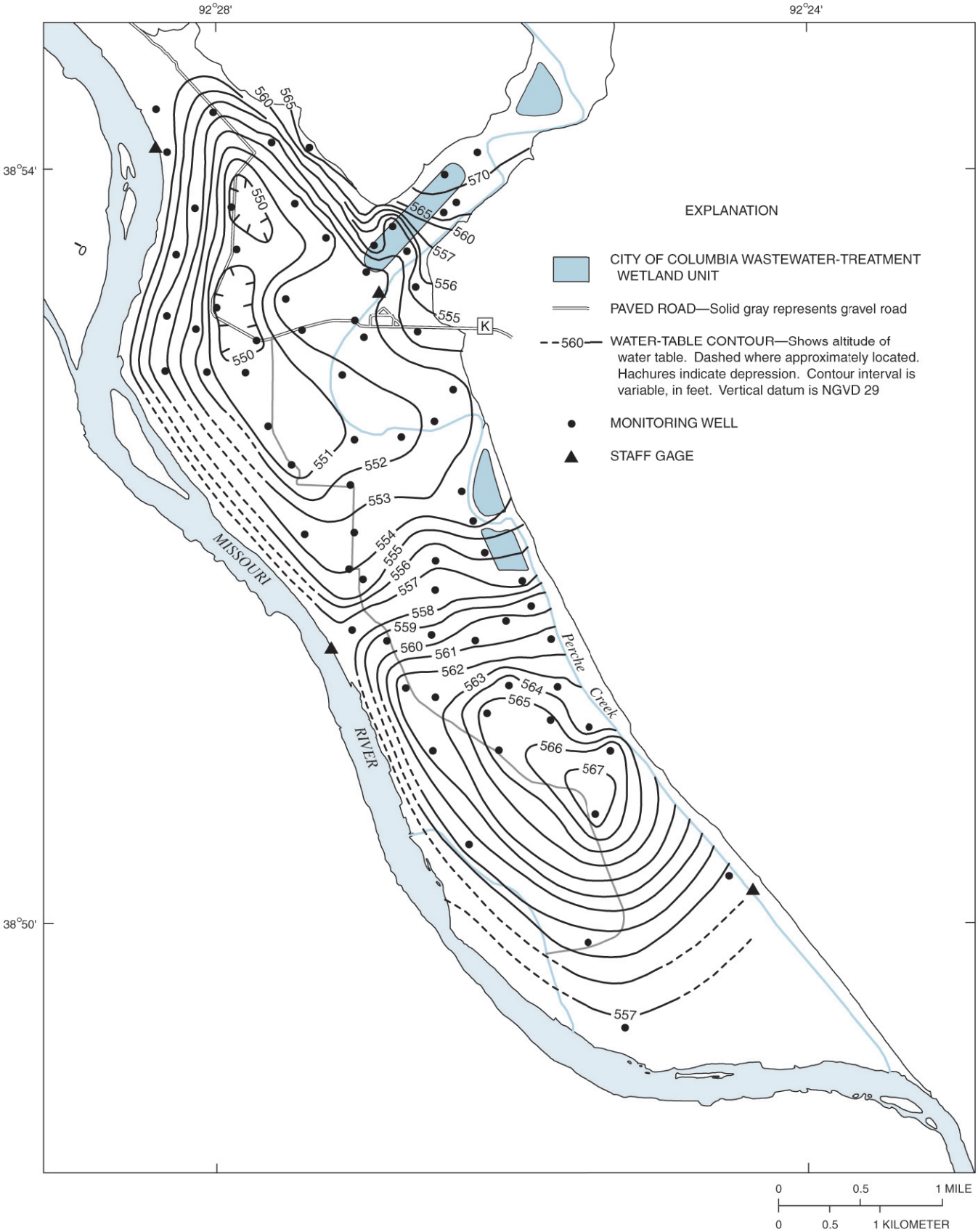

Figure 28. Altitude of the water table in the alluvial aquifer, November 4, 2002.

Table 28. Altitude of water levels in monitoring wells and staff gages, December 12, 2002

[Altitudes are in feet above NGVD 29; ft, feet; --, no data]

Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)	Site (fig. 2)	Altitude (ft)
MW-101	566.07	MW-125	550.43	MW-149	--	USGS-2S	564.02
MW-102	562.83	MW-126	551.36	MW-150	565.34	USGS-2D	564.01
MW-103	564.16	MW-127	552.29	MW-151	552.61	USGS-3S	562.67
MW-104	560.76	MW-128	552.67	MW-152	554.62	USGS-3D	562.40
MW-105	557.65	MW-129	552.39	MW-153	555.36	USGS-4	558.50
MW-106	559.78	MW-130	553.40	MW-154	551.01	USGS-5S	566.65
MW-107	560.21	MW-131	554.16	MW-155	551.16	USGS-5D	566.67
MW-108	563.82	MW-132	550.60	MW1-1A	566.12	USGS-6	556.90
MW-109	559.84	MW-133	549.93	MW1-1B	558.59	USGS-7	553.09
MW-110	557.65	MW-134	549.09	MW1-2A	551.96	USGS-8S	549.74
MW-111	553.99	MW-135	552.54	MW1-2B	551.96	USGS-8D	549.70
MW-112	556.77	MW-136	551.03	MW1-3A	551.40	USGS-9S	554.00
MW-113	554.83	MW-137	552.42	MW1-3B	551.26	USGS-9D	554.01
MW-114	558.18	MW-138	548.10	MW1-4A	569.13	SP11	560.06
MW-115	553.05	MW-139	552.08	MW1-4B	557.70	SP4	565.65
MW-116	555.70	MW-140	555.14	MW2-1A	552.88	MW13-67	549.77
MW-117	551.39	MW-141	553.86	MW2-1B	--	MW28-67	559.71
MW-118	552.66	MW-142	572.46	MW3-1A	555.42	River upper	555.30
MW-119	551.18	MW-143	567.37	MW3-1B	555.33	River lower	551.00
MW-120	549.22	MW-144	549.86	MW4-1A	558.69	Creek upper	551.56
MW-121	551.62	MW-145	553.28	MW4-1B	558.63	Creek lower	546.97
MW-122	551.68	MW-146	553.15	MW4-2A	560.94		
MW-123	547.66	MW-147	549.04	MW4-2B	560.94		
MW-124	550.26	MW-148	561.75	USGS-1	556.13		

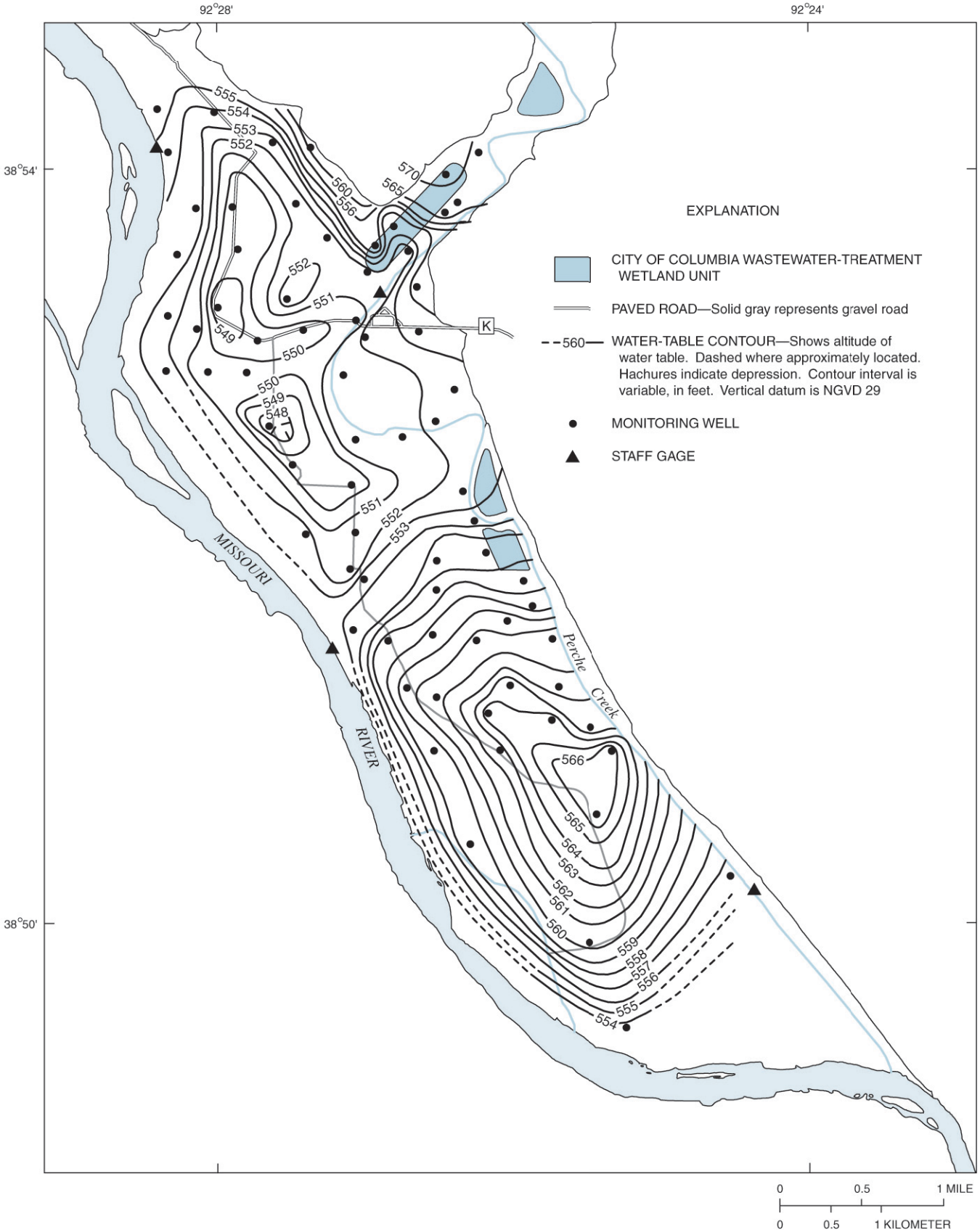

Figure 29. Altitude of the water table in the alluvial aquifer, December 12, 2002.

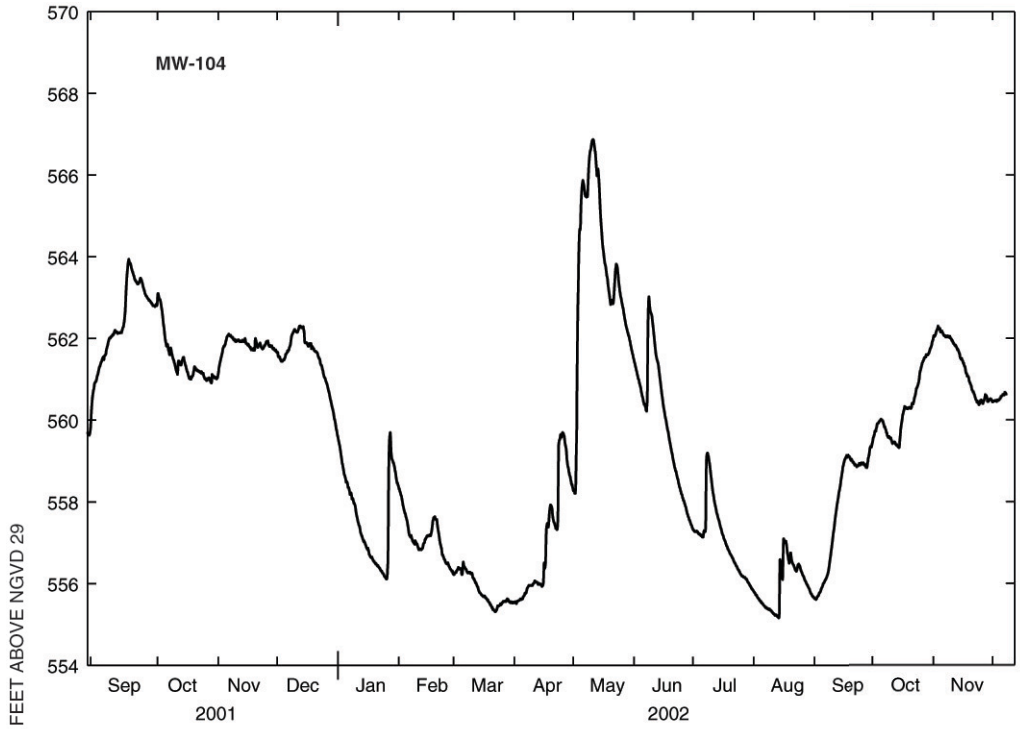

Figure 34. Daily mean water-level altitude in monitoring well MW-104, August 31, 2001, through December 11, 2002.

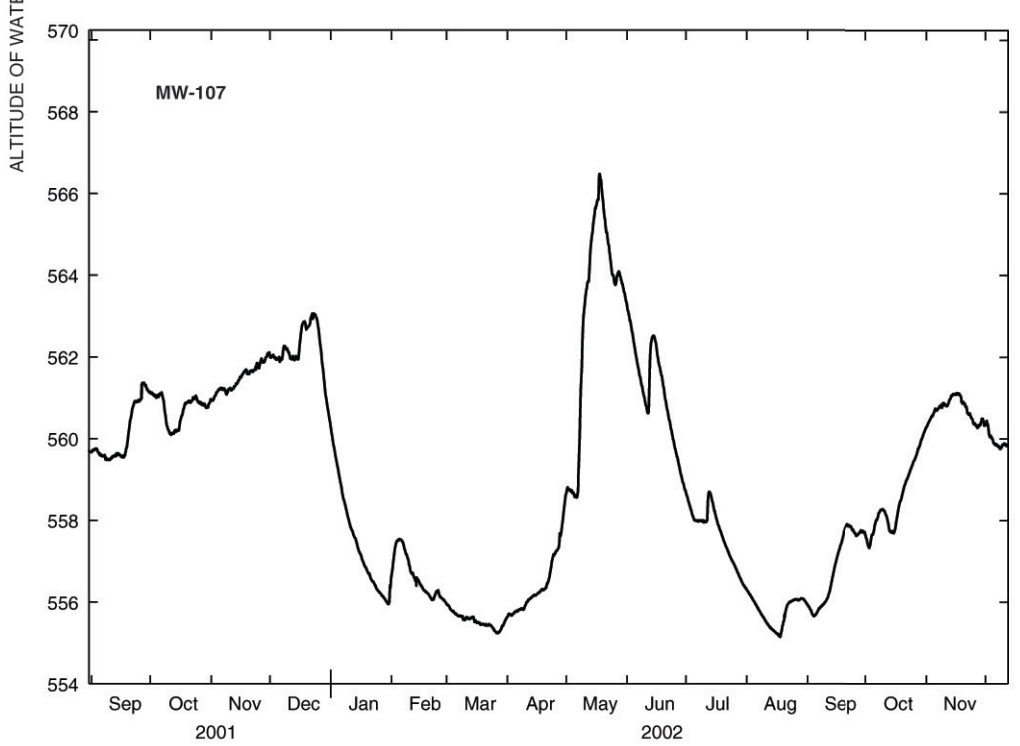

Figure 35. Daily mean water-level altitude in monitoring well MW-107, August 31, 2001, through December 11, 2002.

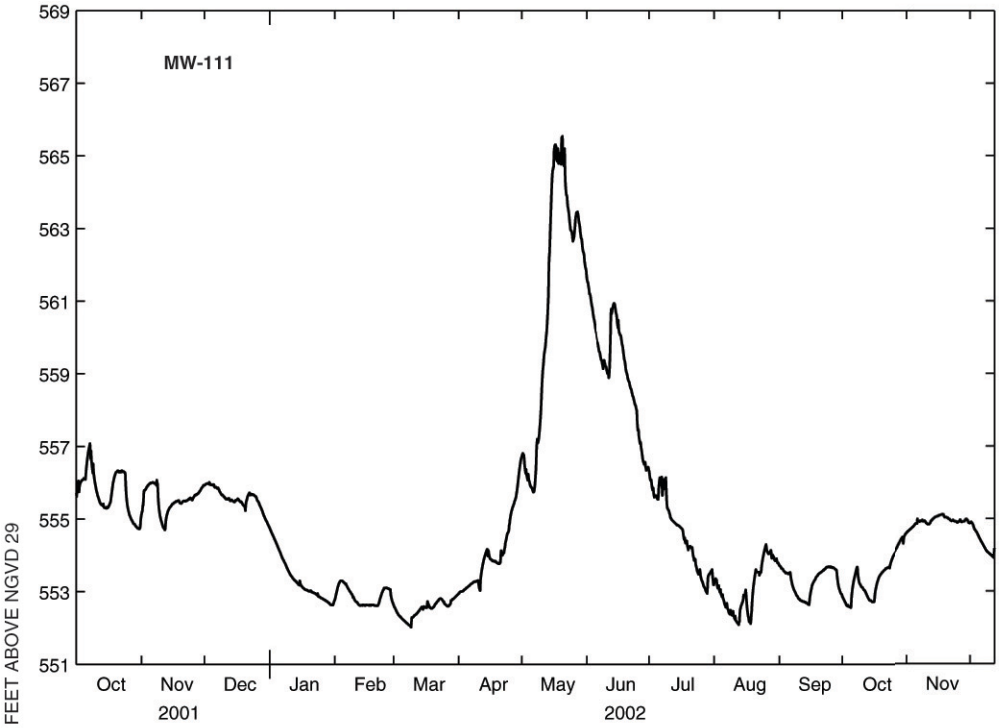

Figure 36. Daily mean water-level altitude in monitoring well MW-111, August 31, 2001, through December 11, 2002.

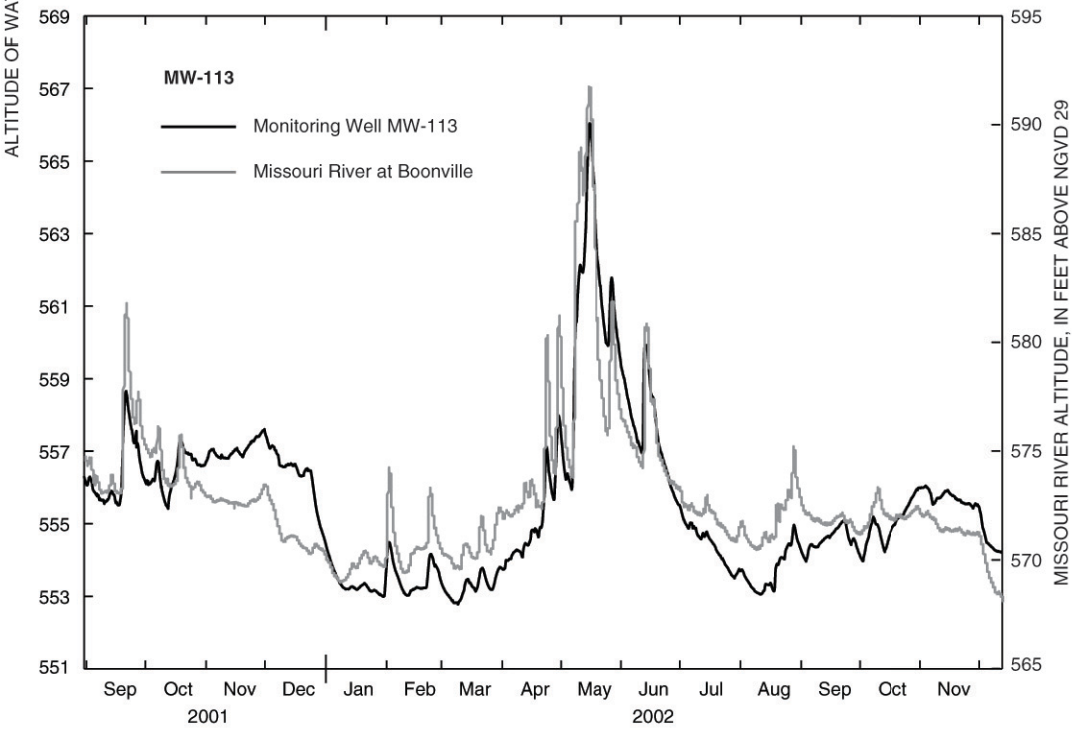

Figure 37. Daily mean water-level altitude in monitoring well MW-113, August 31, 2001, through December 11, 2002.

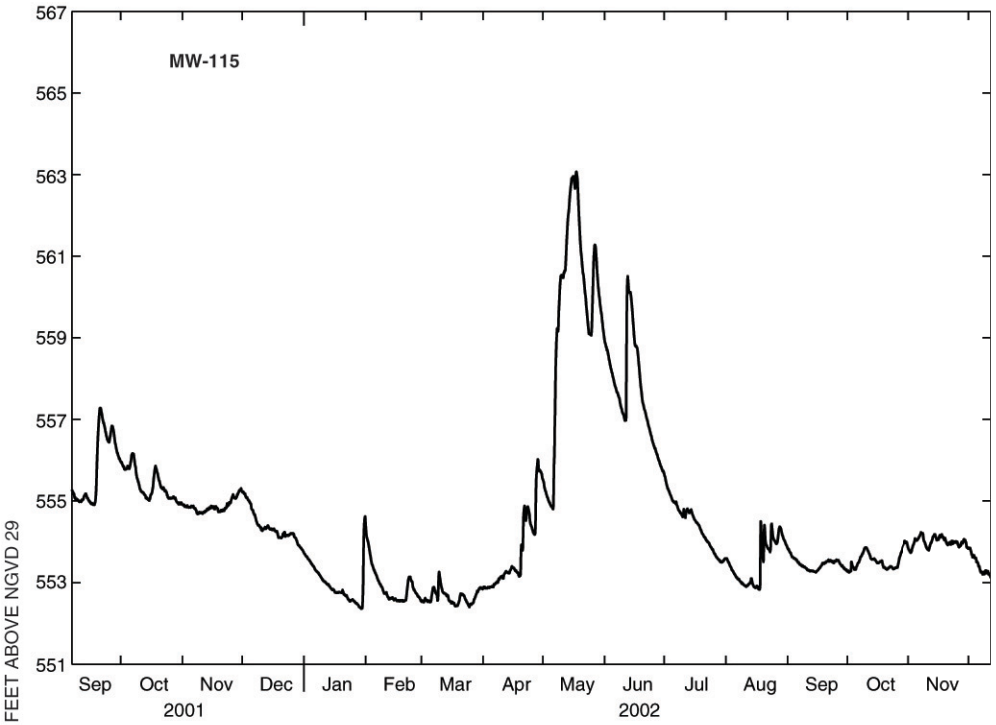

Figure 38. Daily mean water-level altitude in monitoring well MW-115, September 7, 2001, through December 11, 2002.

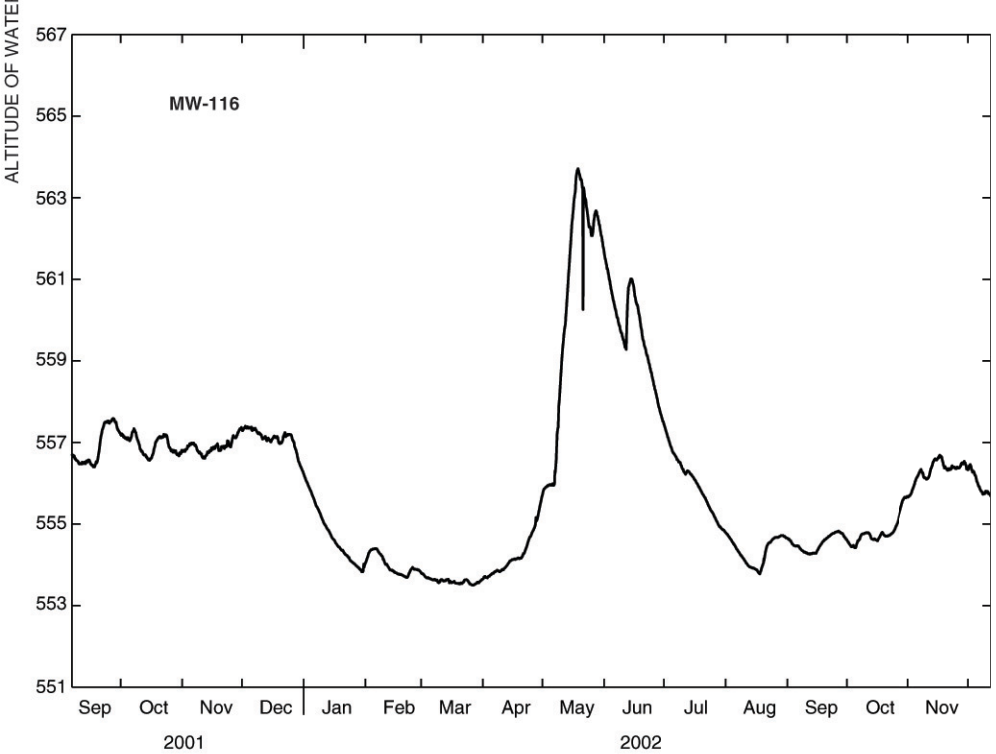

Figure 39. Daily mean water-level altitude in monitoring well MW-116, September 7, 2001, through December 11, 2002.

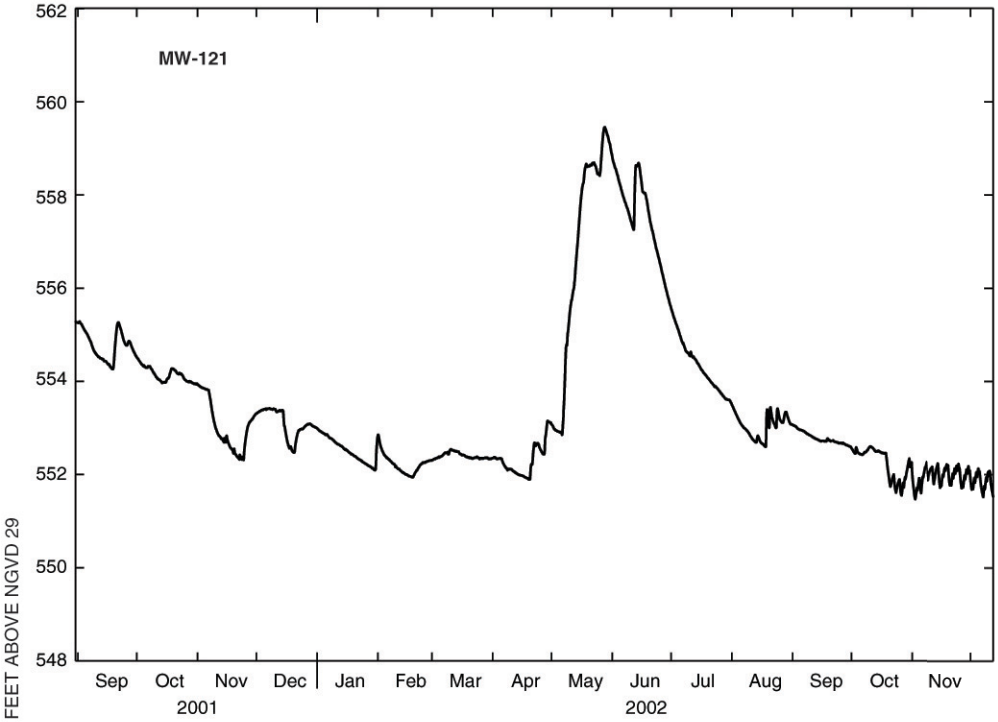

Figure 40. Daily mean water-level altitude in monitoring well MW-121, August 31, 2001, through December 11, 2002.

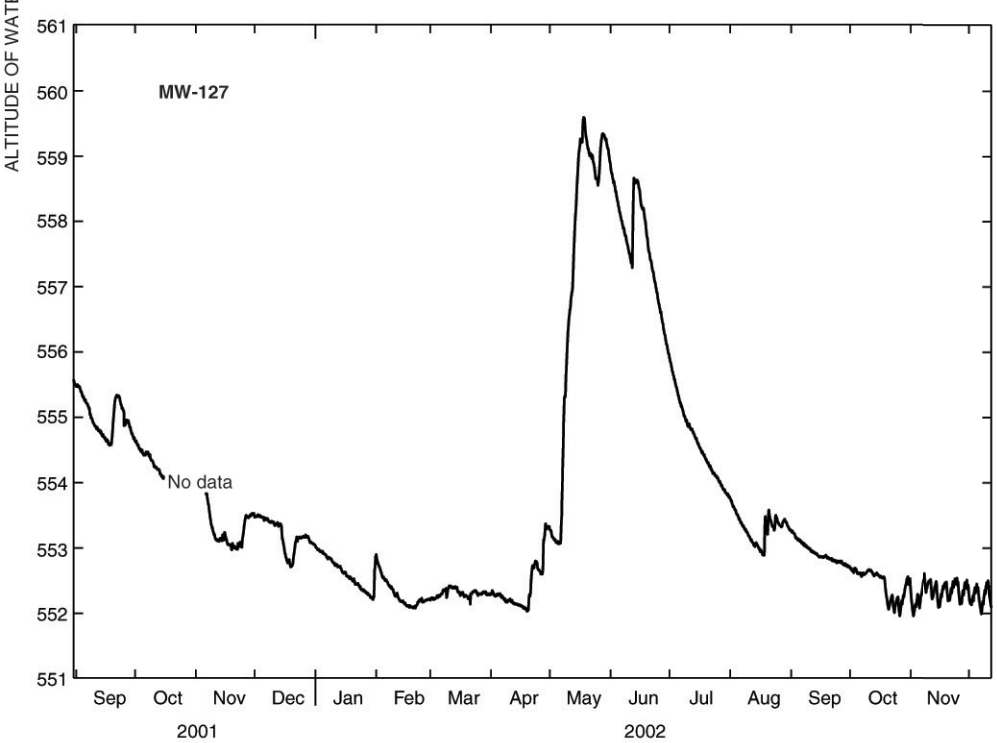

Figure 41. Daily mean water-level altitude in monitoring well MW-127, August 31, 2001, through December 11, 2002.

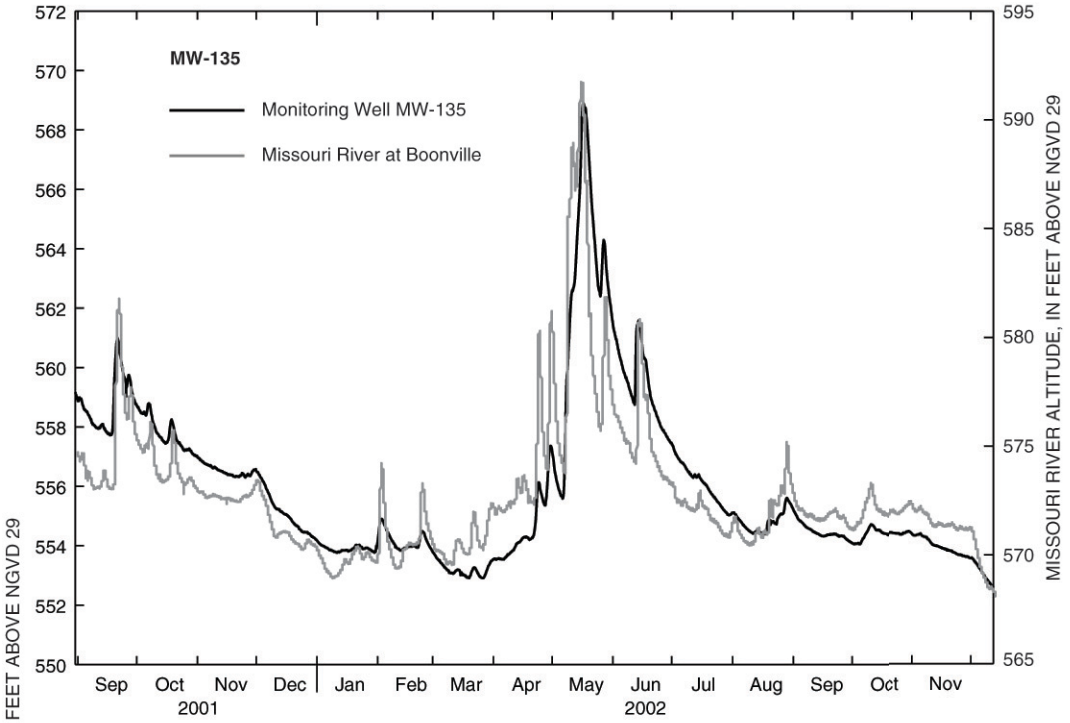

Figure 42. Daily mean water-level altitude in monitoring well MW-135, August 31, 2001, through December 11, 2002.

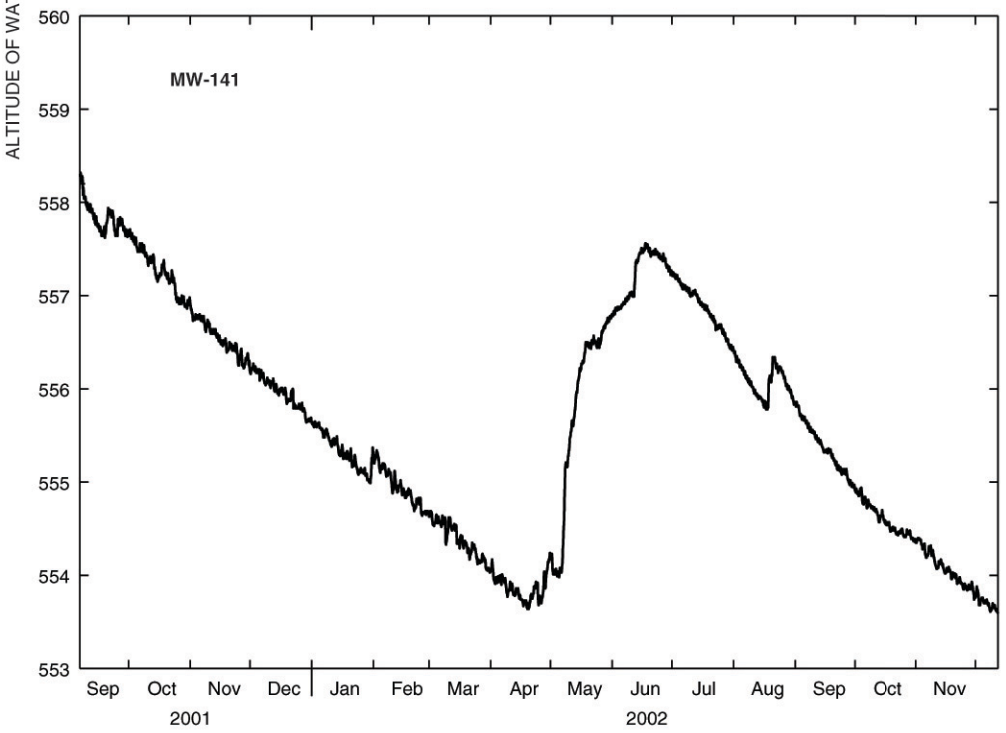

Figure 43. Daily mean water-level altitude in monitoring well MW-141, September 7, 2001, through December 11, 2002.

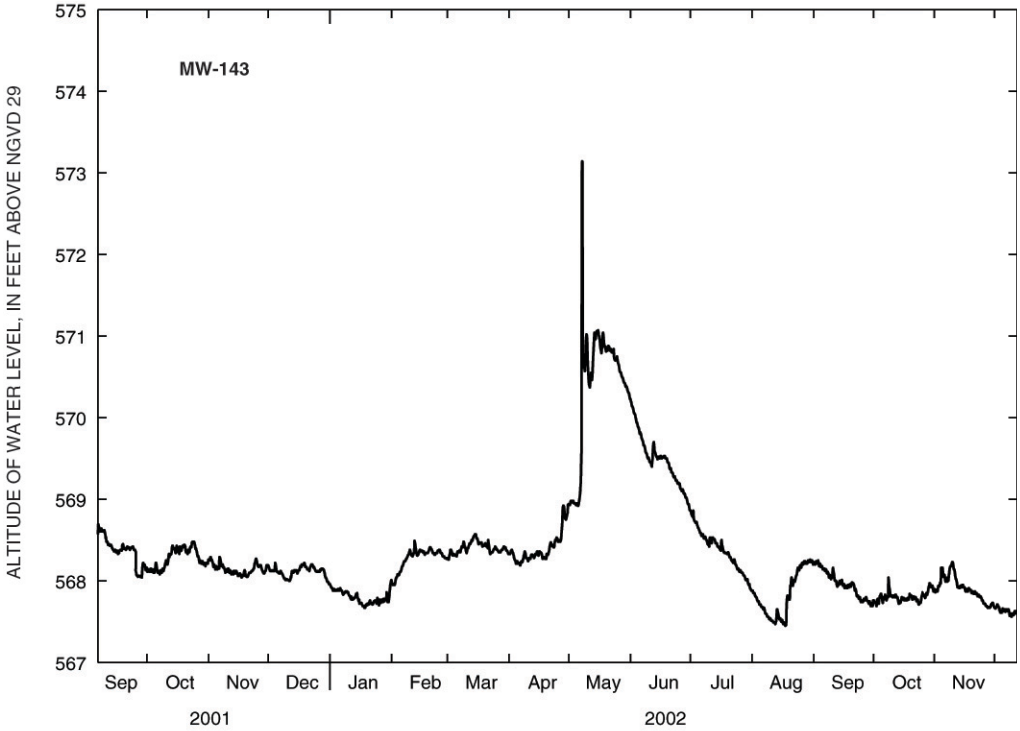

Figure 44. Daily mean water-level altitude in monitoring well MW-143, September 7, 2001, through December 11, 2002.