1	SUPERIOR COURT OF THE STATE OF CALIFORNIA		
2	FOR THE COUNTY OF LOS ANGELES		
3	DEPARTMENT NO. 1 HON. JACK KOMAR, JUDGE		
4 5	COORDINATION PROCEEDING ) SPECIAL TITLE (RULE 1550B) )		
6	) JUDICIAL COUNCIL ANTELOPE VALLEY GROUNDWATER CASES) COORDINATION		
7	NO. JCCP4408		
8	PALMDALE WATER DISTRICT AND ) SANTA CLARA CASE NO. QUARTZ HILL WATER DISTRICT, ) 1-05-CV-049053		
9	CROSS-COMPLAINANTS, )		
10	VS.		
11	LOS ANGELES COUNTY WATERWORKS, ) DISTRICT NO. 40, ET AL, )		
12	CROSS-DEFENDANTS. )		
13	)		
14			
15	REPORTER'S TRANSCRIPT OF PROCEEDINGS		
16	TUESDAY, JANUARY 4, 2011		
17			
18	APPEARANCES:		
19	(SEE APPEARANCE PAGES)		
20			
21			
22			
24			
25			
26			
27	GINGER WELKER, CSR #5585		
28	OFFICIAL REPORTER		
-			

I

1	I N D E X	
2		
3	WITNESSES	
4		
5	PALMDALE WATER DISTRICT	2.0
6	WITNESS DIRECT CROSS REDIRECT RECROS	55
7	MARK J. WILDERMUTH 73 (CONTINUED) 85	
8		
9	VOIR DIRE 84	
10	(BY MR. JOYCE)	
11		
12		
13		
14		
15		
16	EXHIBITS	
17		
18	PALMDALE WATER DISTRICT FOR I.D. IN EVIDENCE	
19	1-WILDERMUTH CV 78 78	
20		
21		
22		
23		
24		
25		
26		
27		
28		

```
Q RIGHT. THAT'S THE ONLY DATA. SO YOU DIDN'T
 1
 2
    TAKE INTO ACCOUNT SUCH FACTORS AS PRECIPITATION IN THIS
 3
    CALCULATION?
          A NO.
 4
 5
               YOU DIDN'T -- SO FAR YOU DIDN'T TAKE PUMPING
    INTO ACCOUNT IN THIS CALCULATION?
 6
 7
         A
               NO.
 8
               DID YOU TAKE ESTIMATES OF RETURN FLOWS INTO
          Q.
9
    ACCOUNT?
10
               NO.
         Α
11
          O SO GOING BACK TO THE CALCULATION -- YOU HAD
12
    AN EXHIBIT 10 WHICH IS A LONG WAY BACK. THIS IS REALLY
13
    A VERY SIMPLE CALCULATION MATHEMATICALLY; CORRECT?
          A CONCEPTUALLY SIMPLE.
14
15
            CONCEPTUALLY SIMPLE. OKAY. I APOLOGIZE,
16
    MISS HEDLUND. I'LL GO BACK TO WHATEVER SLIDE WE WERE ON
17
    AND GO TO THE NEXT ONE WHICH IS THE ACCUMULATIVE 54.
                WHAT DOES THIS REPRESENT?
18
                THIS IS THE ACCUMULATIVE CHANGE IN STORAGE
19
          Α
20
    OVER THE STORAGE CHANGED AREA THAT WE HAVE -- WE ARE
21
    USING. OVER THE PERIOD OF TIME 1951 TO 2009, IT SHOWS
22
    ACCUMULATIVE CHANGE OF STORAGE IN A MINUS 5,184,000-ACRE
23
    FEET.
24
          0
               AND EVEN IN THAT LONG PERIOD OF TIME, THERE
25
    ARE SOME AREAS THAT ARE GREEN ON THIS MAP; CORRECT?
26
         Α
               YES.
27
               WHAT DOES THAT SHOW?
          Q
28
               WELL, THAT MEANS IN '51 THE LEVELS WERE
```