## INTERVIEW WITH TOM KNUTSON BY JIM BARR

1

April 30, 2014

1 This is Jim Barr. It's April 30<sup>th</sup>, MR. BARR: 2 2014. And we're in St. Paul, Nebraska. I'm interviewing 3 Tom Knutson. And, Tom, would you kind of just review a little bit about your background, where you came from, and 4 5 that sort of thing and how you got to Nebraska? I was born and raised on a farm in 6 MR. KNUTSON: 7 Minnesota. I left the farm and the community in Minnesota 8 and moved to the Brookings, South Dakota, area. I went to 9 college and graduated in 1973 with a bachelor's degree in 10 geography and a minor in economics. After I graduated, I 11 ended up going to work in Pierre working on the state water 12 plan for South Dakota. I was a water resource planner, 13 initially. Eventually I became supervisor for the state 14 water plan. But then I went on to work for what was called 15 the Oahe Conservancy Subdistrict, which was a project in the 16 state of South Dakota that was attempting to build an 17 irrigation project of 190,000 acres. And any event, 18 politically, it became kind of a political football during 19 the '70s, the late '70s, during the Carter administration, 20 and was on a hit list, and subsequently did not get built. 21 I ended up going back to Pierre and I worked for Governor 22 Bill Janklow as Executive Director of the State Water 23 Development Task Force for a couple of years before I moved 24 There I worked for the Missouri River Basin on to Nebraska. 25 Commission out of Omaha, which covered ten states, Missouri

1 I was there for a couple years before Basin states. 2 returning to South Dakota to be the general manager of the 3 Oahe Subdistrict, which had, by that time, lost the opportunity to build an irrigation project. But we still 4 5 had other things that we were attempting to do. In the two 6 years that I was there as general manager, we still were 7 having political problems with the Legislature, et cetera. 8 Eventually, the conservancy subdistricts were replaced with 9 water development districts. At that point in time, in 10 January of '85, I came to Farwell, Nebraska, and became 11 general manager of the Loup Basin Reclamation District, 12 Farwell and Sargent Irrigation Districts, because I was 13 interested in seeing what a real project was about. After I 14 got here, I realized that we had a contract with the Bureau 15 of Reclamation. We knew that that contract was going to 16 expire in 1998, and I started talking to the boards about 17 what we were going to be doing in regard to renewing that 18 contract. When we ended up dealing with the Clinton 19 Administration in the very early '90s, I realized that it 20 was going to be an impossible situation trying to get a 21 contract renewed. Subsequently, we moved forward with what 22 was called title transfer of our project, and I worked for 23 eight years flying back and forth to Washington, D.C., 24 testifying before the Congress and working with all state 25 and local agencies as well as other federal agencies in that

1 attempt to get the project approved. We were successful in 2 transferring that project in the fall of 2002. And I was 3 very happy with that process. At the same time, we were 4 then able to move forward and do things on our own that we 5 would not have been able to do before. I retired in the 6 fall of 2013 after being general manager for over 28 years 7 and now I'm just sort of enjoying life from the standpoint 8 of still being involved with a state board and also I serve 9 on the Lower Loup NRD Board. 10 MR. BARR: Going back to this transfer of 11 ownership of the irrigation districts, were several of them 12 nationwide, did several of them participate in that or what 13 sort of overall participation was there? 14 There were others that were very MR. KNUTSON: 15 interested in doing so, Jim, but it was very difficult 16 politically for most of them, because, number one, it costs 17 money to get it done. The Bureau and the environmental 18 community seemed to come up with ways to say that it 19 wouldn't work, and we were the only ones that were 20 successful in regard to transferring our entire project, 21 which included the reservoir and the dam. Now, some 22 districts were successful in transferring their canal 23 There was one, I think, in New Mexico. system. I believe 24 there was one in California, and one in Utah.

25

MR. BARR: Now, you say you're on the board. How

2 MR. KNUTSON: I got elected four years ago. 3 up for election this coming fall. 4 MR. BARR: Okay, you got a tough campaign? 5 I don't know. I got elected as MR. KNUTSON: 6 director at large. It's kind of interesting. I wasn't even 7 going to file, but, four years ago, I kept hearing a lot of 8 talk about the NRDs might impose the occupation tax on 9 irrigation districts. My directors were not really happy 10 with that type of discussion, and so, one of my directors

long have you been on the NRD board?

1

11 said, "Well, I'm going to run for that board." Anyways, a 12 couple other guys said, "Well, Tom, you ought to run, you 13 understand this better than some of us." The only spot I 14 could find was director at large, so, I ran and I did win.

15 MR. BARR: Well, you know and you realize that at 16 the initial development of the legislation, there was some 17 talk of when they consolidated special purpose districts 18 that they would try to consolidate irrigation districts at 19 that time. Have you got any -- well, of course, your 20 district hadn't been formed at that point, I don't believe, 21 had it? 22 MR. KNUTSON: Yeah, it had, actually. 23 MR. BARR: Oh, it had? Okay. 24 Sargent District formed in MR. KNUTSON: Yeah.

25 '52, and Farwell, I think, was 1954. Loup Basin actually

I'm

1 organized in 1950.

2	MR. BARR: Do you have any information on how				
3	people in this area would have reacted to that sort of				
4	proposal and any reflections on how something like that				
5	might have worked or not worked?				
6	MR. KNUTSON: I guess I could say I could probably				
7	answer that both ways. I think that if it would have been				
8	approached properly, that irrigation districts and				
9	reclamation districts could have possibly ended up being				
10	okay if the NRD boards would have said, "Yeah, we're fine				
11	with being an umbrella over you, but you're on your own in				
12	regard to your own operations." Subsequently, there might				
13	have been a more positive mix long term from the standpoint				
14	of the fight between surface and groundwater, because maybe				
15	there would have been a better understanding of surface				
16	water law had it been done that way. I guess, on the other				
17	hand, if the NRD boards or one or two of the NRD boards				
18	would have still had an attitude like some have had today,				
19	we'd have had some real problems.				
20	MR. BARR: At this point and this may be an unfair				
21	question. Had we started down this path years ago on				
22	separate legislation on surface water and groundwater? And				
23	now, as we developed the state water plan in 1965, we really				
24	did not approach conjunctive use or the groundwater. And				
25	now, so time has passed and all sorts of things have				

happened over that period. Do you see any sort of pathway to some sort of reconciliation of this, or are we on that path yet? Or are there more things that might need to be considered?

5 I would hope that after the recent MR. KNUTSON: legislation that passed, I believe, 1098, where the 6 7 legislature through the Natural Resources Committee said, 8 "Hey, we need basinwide planning." To make this work in our 9 state and have sustainable water planning within those 10 river basins, I'm hoping that that's going to be the start 11 to some reconciliation, if you will, of actual planning 12 that will include both surface and groundwater interests. 13 Having said that; I have a feeling that we're still going to 14 have a bumpy road starting out. There are those that are 15 already entrenched, if you will, at least I see it, within 16 the state that don't want to seem to give either way. But 17 it really comes down to; I think, you know, the NRD 18 groundwater folks need to have a better understanding of 19 what surface water law does, and maybe even vice versa. But 20 if there was a better understanding of the surface water 21 law, I think that they'd recognize that you can't have 22 irrigation districts just give up their water supply so that 23 groundwater can keep drilling holes to increase the amount 24 of groundwater acres within an area that eventually dries up 25 those irrigation projects. I just don't see that as a

1 benefit to the state at all.

2	MR. BARR: Is there a way to resolve this without				
3	somehow more directly confronting the two different legal				
4	systems of correlative rights and appropriation?				
5	MR. KNUTSON: Well, yeah, I think if you could put				
6	the ones in the room that seem to have the compassion to try				
7	to work something out, and allow them to just sit and				
8	understand each other, and let them come out with a plan and				
9	approach and a resolution to the two issues, I think there's				
10	an opportunity there.				
11	MR. BARR: To some extent, it's been statewide on				
12	both cases by doing this requirement for a plan within the				
13	basin, does that change anything to allow more local people				
14	to approach this in their own districts, or is that going				
15	to be a handicap?				
16	MR. KNUTSON: It should be a positive, I think,				
17	but I believe those NRDs that are in charge of these water				
18	planning activities are going to have to take into				
19	consideration the needs of the other water interests,				
20	including surface water, municipalities, and the				
21	environmental concerns. I know that there may be some that				
22	will say, "Well, as a board through the NRD, yeah, we'll set				
23	a committee out there of 15-20 people to give us advice in				
24	that regard," but I've heard some people say, "We don't have				
25	to listen to them", and that bothers me.				

1	MR. BARR: Now, are the districts you work with,				
2	are they all within the Lower Loup?				
3	MR. KNUTSON: Yes. My three districts are in the				
4	Lower Loup.				
5	MR. BARR: So, how is your just reflecting on				
6	your own experience with your districts and the Lower Loup,				
7	how would you characterize that relationship over the period				
8	you were manager?				
9	MR. KNUTSON: Well, I think for the most part, it				
10	was positive. I saw sometimes some negative reaction from				
11	the standpoint of understanding what we wanted and needed.				
12	I think that when the law passed to allow the occupation				
13	tax, that's when some of our board members got a little				
14	excited when they heard that the occupation tax now can go				
15	statewide. At the same time we were sitting there arguing				
16	about whether we were going to raise our water rates a				
17	dollar or two dollars an acre, and they said, "Does the NRD				
18	have that power, then, to come in and go as much as ten				
19	dollars an acre?" I said, "Well, I think that's what the				
20	law says." And, boy, that's what got them scared. So, I				
21	think, getting back to your question, there's some				
22	nervousness there in the surface water area.				
23	Now, you look at the Loups here and there's more				
24	than the Farwell and Sargent projects. You've got Twin				
25	Loups. You got North Loup and you got the Middle Loup				

1 Irrigation District. They total roughly 180-, 190,000 2 acres, but not only do they do that, but they allow the 3 opportunity because of all the canals, laterals, and 4 reservoirs, which includes, of course, Sherman and Calamus 5 and Davis Creek, there's a lot of groundwater mounds and 6 opportunities there for groundwater development. So, there's a real conjunctive use situation. 7 8 MR. BARR: If you were going to approach basin 9 planning since you've dealt with your experience on the 10 district and now also being on the board, do you have any 11 thoughts on how that may be ought to proceed? Not 12 completely grasp -- maybe being aware of how this 13 legislation is going to actually be -- pan out, I don't 14 know. 15 Yeah, and the thing of it is, is MR. KNUTSON: 16 that the Lower Loup NRD has already agreed with others in 17 the Lower Platte to proceed with basically a volunteer IMP. 18 MR. BARR: And an IMP is? 19 Integrative Water Management Plan. MR. KNUTSON: I just need this for the transcribers. 20 MR. BARR: 21 MR. KNUTSON: Right. And in any event, we've all 22 agreed through board action with the ones in the Lower 23 Platte to proceed with that. So, I guess -- I think we're a 24 little bit ahead of the curve. But getting back to your 25 question, it gets back to my illustration there earlier

1 about, will all the NRD boards be listening to those other 2 interests out there before completing a basin plan? Ι 3 think, if there's the attitude at every level that, well, we don't have to listen to what the cities are saying, and we 4 5 don't have to listen to what the environmentalists are saying, and we don't have to listen to what surface water 6 7 people are saying, and we're going to proceed with whatever 8 we want to do, that's going to create substantial problems. 9 MR. BARR: I don't have a whole series of specific 10 questions to ask. I'm trying to get an idea of the 11 interrelationships or lack of interrelationships between the 12 districts, irrigation districts and the NRDs. Now, looking 13 at the statewide view of that, do you have any thoughts on 14 that that are beyond what we've already talked about? 15 Well, I guess it appears definitely MR. KNUTSON: 16 there has not been a positive relationship down in the Lower 17 Republican area or the Republican Basin. And I don't know 18 that it's been real positive in the Central Platte, Central 19 Public Power and Irrigation District area. In our area, I 20 think it appears to me that we sort of play in that area of 21 a mating dance, I'll use that expression. I think there are 22 good people involved on both sides. But nobody's really sat 23 down and got into the nitty-gritty yet. I still contend, 24 I'll go back to I wish we could sit down as a group to have 25 the people that have the level heads sit in on a meeting

1 that says, okay, what are your real thoughts over there as 2 far as municipal use? What are your real thoughts as far as 3 surface water? What's the environmental concern? Now, let's come out of here with something that will work rather 4 5 than have, maybe certain parties that tend to be short-6 tempered, if you will, and don't want to get down to the real nitty-gritty, but just want to get their way. 7 If that 8 makes some sense, Jim?

9 MR. BARR: One of our questions is just merely a 10 kind of a reflection and question on how NRDs have worked 11 over the years, particularly in relation to what may have 12 been the original intent, which was, among other things, 13 merging special purpose districts from, I don't know how 14 many, into 24. Do you have any thoughts, coming in kind of 15 at the -- after they'd been in operation a few years, do 16 you have any thoughts on the evolution of the NRDs and that 17 sort of thing?

18 Well, I think that when I first got MR. KNUTSON: 19 here, having worked initially in the state of South Dakota 20 on a state water plan, I thought maybe we should have had 21 NRDs organized based upon river basins and that maybe we 22 had too many. Now, that was my initial thoughts. Having 23 now worked with them through the years and knowing the 24 background of where everybody's coming from and where 25 they've been, I guess, geographically, it might have been

1 difficult to have one NRD covering all of the Loups and one NRD covering the entire Platte, same for the Republican. 2 3 So, I guess my view have changed some on that. I think now, 4 again, with 1098, it's going to bring them back together to 5 get this basinwide planning done. It really comes down to 6 the hard work of everybody and making sure that everybody's 7 getting a fair shake at the end of the day. 8 MR. BARR: Is there any need for augmentation to 9 this act as you've followed it. I must admit, I'm not an 10 expert on it. 11 MR. KNUTSON: You mean changes? 12 MR. BARR: Funding or anything like that. 13 MR. KNUTSON: Well, yeah, I think the funding 14 part, yeah, that'd be great. I mean, the Legislature in its 15 wisdom provided ten million to finish up some older projects 16 that the Natural Resources Commission has been working on. 17 And by the way, I serve on that Commission as well. And 18 then, allowing another \$20 million for new projects, which I 19 would hope includes some opportunity for money for the 20 basinwide planning needs. But I'm not sure where that's all 21 going to go. The new Commission, I think, ended up being 27 22 people. MR. BARR: As I -- and was it 962 that was the 23 24 one with the major water task force? 25 MR. KNUTSON: Right.

1 MR. BARR: And of course, a key part of their 2 recommendations involved a fair amount of funding, which --3 MR. KNUTSON: Never came. 4 MR. BARR: And I guess I thought that would have 5 been a more effective approach, had it came. Do you have 6 just anything else in this general area that you'd like to 7 comment on? 8 MR. KNUTSON: Well, again, for the benefit of the 9 state of Nebraska, it just appears to me that those people 10 that have the attitude that we've got a sword and we can 11 use it to cut off somebody at the knees in regard to their personal purposes, I think those people need to step aside. 12 13 We need to have some good basin planning based upon the 14 water availability of what's there. We've got to make that 15 determination of what's there with surface water, what's 16 there with groundwater, and then make some good hard 17 decisions to make sure that we sustain that water supply in 18 both cases. 19 Is there a pretty good, I don't know MR. BARR: 20 that consensus is the right word, but general understanding 21 that -- and support for the idea of a sustainable, in some 22 fashion, water supply? 23 MR. KNUTSON: Yeah, I think that -- I'll go to 24 the local NRD board that I'm on. I think that what's 25 happened is, they've viewed a couple of the other basins

that have gotten themselves into problems with over-appropriation, if you will, or fully appropriated. They're a little worried about that. We just voted the other night not to increase any acres in our NRD. And there are those -- the majority, the large majority around the table just don't want to see us getting into any kind of pickle like has happened in the Republican or the Platte. MR. BARR: Well, this -- I really appreciate you doing this and if you have any final thoughts, this is a good time to bring them out. MR. KNUTSON: I just thank you for the opportunity to include me in this. I feel honored that you interviewed me. MR. BARR: Well, I thought we needed some comment about the irrigation districts. And I appreciate you doing it. 

		10
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		