Chairman Kathleen White Commissioner Ralph Marquez Commissioner Larry Soward

MARKED AGENDA

Friday, August 12, 2005

Texas Commission on Environmental Quality

9:30 a.m. Room 201S, Building E 12100 Park 35 Circle

1. Discussion of the Monthly Enforcement Report.

Presented by Anne Dobbs, Enforcement Division, and John Racanelli, Section Manager, Revenues Section of the Financial Administration Division.

The Commissioners requested a report segregating uncollectible accounts in future reports on administrative penalty collection activity.

No action taken.

2. Consideration and approval of the Fiscal Year 2006 Recommended Operating Budget.

Presented by Linda Flores, Chief Financial Officer and Elizabeth Sifuentez, of the Budget and Planning Division.

The Commissioners suggested the Technical Amendment moving the funds for the River Compact be completed, and that the subsequent memoranda of Understanding mirror the movement of the funds.

The Commissioners moved to approve the operating budget with the transfer of the River Compact funds into TCEQ FY '06 Operating Budget. KW/LS; all agree

3. Consideration of issues relating to reuse of water in water rights permitting.

Presented by Todd Chenoweth, Water Rights Permitting & Availability Section of the Water Supply Division and Robin Smith of the Environmental Law Division, and Bruce Moulton of the Office of the Chief Engineer.

Ken Ramirez an attorney from the City of Austin addressed the Commissioners regarding this issue.

Transcript of the discussion:

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8	TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
9	COMMISSIONERS' WORK SESSION
10	AUGUST 12, 2005
11	en de la composition de la composition La composition de la composition de la La composition de la
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13	TRANSCRIPTION OF ITEM 3
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15	CONSIDERATION OF ISSUES
16	RELATING TO REUSE OF WATER
17	IN WATER RIGHTS PERMITTING
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1	IN ATTENDANCE
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3	Kathleen White, Chairman
4	Larry Soward, Commissioner
5	Ralph Marquez, Commissioner
6	Blas Coy, Public Interest Counsel
7	Derek Seal, General Counsel
8	Robin Smith
9	Todd Chenoweth
10	Bruce Moulton
11	Ken Ramirez, Outside Speaker
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MR. SEAL: Commissioners, that brings us to Item No. 3 which is consideration of issues relating to reuse of water in water rights permitting. We have Robin Smith, Todd Chenoweth and Bruce Moulton here to present this item for your consideration.

MS. SMITH: Thank you, Mr. Seal, I have with me today Todd Chenoweth and Commissioners. Bruce Moulton. And as you know, since the last reuse work session which we had on February the 25th, we have received 16 briefs and you've also received one from us discussing many of the issues related to reuse in water rights permitting. In our backup we have attempted to give you a very broad general summary of those. The main issues appear to be in an application for the reuse of historically discharged water, is it a new promotion, what type of analysis should be done, whether it's a new appropriation or not, should that analysis or that answer be different for groundwater and surface water, and should there be -- what should the priority dates be for that authorization.

I did want to point out that in our backup we did unintentionally leave off four of the briefs that were filed in our list because we received those late, but it's my understanding the Texas Water Conservation

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Association, Texas Parks and Wildlife, the Bayou
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    Preservation Association and the OPIC, Office of Public
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    Interest Council. And I apologize for that, but my
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    understanding is y'all have had those briefs all along
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    and we did receive them and we have read them and don't
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    believe that it substantially changes our summary.
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    certainly available for any questions.
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                   CHAIRMAN WHITE:
                                     No slide shows or
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    anything?
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                   MS. SMITH:
                                No.
                                     Sorry.
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                   CHAIRMAN WHITE:
                                     Well, I am not certain
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    of the most effective way to address a number of these
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    questions. And I think this is important, and first of
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    all I thank everyone that submitted briefs.
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    very educational and stimulating, and I think that was
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    for me and I hope for others was useful to have that
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    range of briefs to review.
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                   I would have found it preferable for
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    very explicit legislative language that was a guidebook
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    for how the agency should deal with these permits, and
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    we don't have that. And I think it is important that
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    we try, try to put some sort of coherence and
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    consistency into how we move forward on reuse.
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do so with some trepidation because, among many other

reasons, I think the important, appropriate importance

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is placed on reuse in all its forms, indirect, direct, groundwater based, surface water based, historic, from historically, historical return flows or from new, newly developed water in the state's regional water plants. And I thank you, Bruce, for the background material you did on that.

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And I'd actually like to ask a couple questions about that before we get into the specifically legal issues. And it appears that in the -- this next phase of regional water plan there may be actually a significant increase in the number of strategies, water supply strategies that intend to utilize reuse.

MR. MOULTON: Good morning, Chairman, Commissioners, Counsel. My name is Bruce Moulton and I'm with the chief engineer's office. Yes, indeed. In my research over the past couple weeks to make sure we had the facts and figures right. If you look at the '02 water plan and what they were projecting through the implementation of strategies identified at that time, they were looking at a little over 400,000 acre-feet of water that could be developed through new strategies for reuse.

If you look at the information that has been submitted for the updates, and that water plan

will be produced in '06, that identified amount of
water will be about 1.3, 1.4 million acre-feet from
reuse strategies. And the other fact that -- I think
there were only about eight or nine of the regional
planning groups that identified that as a significant
source of water. Now you've got all 16 looking at
them.

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think maybe a good way to get off the discussion is just to address the questions which -- many which don't seem to me to be really amenable to yes or no. That could be quick, I guess. But I welcome any comments from my fellow commissioners before we start addressing the specific issues.

COMMISSIONER SOWARD: Just to follow up briefly on what Bruce said, as I understand what you're saying and from your summary, that all the regions and the planning are looking at reuse as a significant item as they're doing their planning.

MR. MOULTON: Yes, sir.

COMMISSIONER SOWARD: And I know that the -- I assume you're the author of this document or just the -- or at least the compiler of the document, and it talks about some of the opportunities and advantages that the reuse aspect provides. And, you

know, I -- it makes a very common comment which I hadn't even thought about, frankly. Maybe it is so given that we don't think about it, but it says that as the treated effluent is the only source of water that actually increases as economic and population growth occurs. So the more Texas grows in population and economy, the only assurance is that wastewater's going to grow. And so the opportunities for reuse are going to grow. And so I really hadn't thought of it that way. And I noted the different figures that Bruce indicated.

pulled together some numbers, for example, for the Trinity River. We've all heard that especially the Trinity below Dallas is almost totally wastewater effluent. And if we had total reuse of that that there would be significant flow impacts on the Trinity. And just to give you an example, in 2004 there was 1.1 trillion gallons of wastewater discharged into the Trinity River basin. That's 3.1 million acre-feet. And so those are the kind of numbers that we're talking about when we're dealing with this issue. It's significant. And I do think that it -- as Bruce's document indicates, that return flows and issues associated with reuse are huge when it comes to

planning for the state's water needs in the coming decades, not only from what we've kind of talked about in the past about environmental issues, in-stream flows and basin estuary impacts, but just the ability to meet water needs in these basins.

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So it's -- it's a huge issue that I think, you know, it's -- unfortunately, I think we're going to have to make a decision on.

CHAIRMAN WHITE: We have a number of people who have registered and only one of which expressed a desire to speak. So I don't know whether we want to turn to that or not. I can -- I will share a general way I at this point am trying to put all this together, which might evoke more response. But please -- please, Ralph.

commissioner marquez: Just the thought occurred to me listening to Larry talk about the growth of water discharge. I guess it's a -- we are saying that conservation will not play a role. I think as I look at the future, I got to question, well, if there's more conservation water use, it's not inevitable that discharges are going to grow.

COMMISSIONER SOWARD: If there's more conservation -- you're saying if there's more conservation, discharges won't grow.

COMMISSIONER MARQUEZ: Well, you know, they probably will, but it will not be as significant as just if we continue using water at the present rate and discharging it.

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COMMISSIONER SOWARD: I don't disagree with the general proposition, but to me that also means that less will be removed from the streams by the municipalities or the industries because of their conservation measures.

CHAIRMAN WHITE: But if the -- if you contrast -- and my figures won't be precise, but the average per capita usage in, say, Dallas versus

San Antonio where you have a very significant difference, Dallas, I believe, currently still much higher. If you imagine -- I mean, that's what I was thinking about when you were saying if the average --

COMMISSIONER MARQUEZ: It's a very difficult thing of where do we put emphasis in the future if we look at conservation and really make a greater effort to bring about conservation, how does that play into the overall equation, you know, as we decide what tools we use.

COMMISSIONER SOWARD: I think it stays in the equation. Because, as I said, the more we conserve, the less we have to take out of the rivers

and lakes to meet the demand. Or we can -- we can meet a higher demand with the same amount of water that's available with conservation. I think it's got to stay in the equation as a significant aspect. It's not the savior of our water issues by any means, but it's still a very positive and significant aspect.

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CHAIRMAN WHITE: Well, I will hazard a general framework at this time I try to put this together, both in terms if I try to interpret the relevant sections of the water code, the rest of the water code as it affects surface water and groundwater loss in the state of Texas as I understand it.

charged surface water based return flows and groundwater based return flows. And at the least, I think that indirect reuse applications based on historically discharged surface water based return flows need a new priority date. I also find it legally the cleanest, in my opinion, cleanest way to go, consider it a new appropriation. That raises a number of different questions. But on historically discharged surface water based return flows, at the very least I think they need a priority date of the date of that reuse application and not of the original water right. And that leads to issues about relevant water

availability analyses also.

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When I -- I find that to be legal -- the legally most persuasive opinion at this time. Then it -- all kinds of questions jump to mind in that I understand probably in a variety of different means that people have purchased wastewater effluent, not necessarily from the original water right holder, and consider perhaps in a number of different ways, you know, their ownership of that wastewater effluent to be something somehow outside our prior appropriation system. And there are some very complex legal issues on that.

But I just offer that as a first that's one of several issues here. But I distinguish. And just to add to that on groundwater based return flows, I do not think that that is -- requires a new priority date or a -- be considered a new appropriation but be governed by 11.042(b) in the various analysis that that -- and requirements that that entails.

your comments about surface water, my study of the law would agree with you that when it comes to return flows of surface water I read the statute as very clear that that would require a new appropriation application and would require, therefore, a new priority date for

that -- for any subsequent appropriation of that return flows. Once it's put into the water course, it becomes state water again and it's subject to all the appropriative requirements in the law.

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So I agree with you to that extent. And I think that if it is a new appropriation with a new priority date, then we have to -- or we have to and certainly should do a full water availability analysis to determine whether that amount of water is available for appropriation, for a new appropriation.

When it comes to surface -- groundwater, I -- I think the statute is a little grayer, but I'm not sure that public policy should be different. Again, once you put the water in the water course, it becomes state water. I think the statute's specific language dealing with return flows derived from privately-owned groundwater merely state a more specific regulatory mechanism of how that will be handled with beds and banks. I don't think if you read 11.046 that it in any way differentiates groundwater and surface water.

And so I would tend to take it a step further and say that any return flows placed in a water course then become subject to a new appropriation with a new priority date and a new water availability analysis.

But as I said, I don't think the groundwater is as

clear-cut in my mind as the surface water is.

CHAIRMAN WHITE: Well, that -- and a

question first. You distinguish historically

discharged surface water based return flows from new or

developed water coming outside of a basin? I think I

distinguished new or developed water or future water,

7 | surface water based return flows from historically

8 discharged surface water based return flows and from

9 groundwater. To me those are three very different

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And on a lot of this I find it difficult to make a final conclusion, but on, as the statute refers to it, privately-owned groundwater, I don't. I do not think that becomes state water when you put it within the beds and banks. And I understand 11.042 as the means of authorizing a person with -- who is returning privately-owned groundwater within the beds and banks as a means of that authorization to utilize the beds and banks to transport privately-owned groundwater. But that -- you know, we have a difference of opinion on that. But that -- that's to me the clearest issue among all these that --

COMMISSIONER SOWARD: Well, with regard to your question about historically -- historical return flows versus new or developed waters, to me it's

a different situation. If we're talking about future return flows or developed waters based on future actions, those issues are going to come up with whatever authorizations are associated with those new -- those future discharges and those future developed waters. In other words, if we have a city that comes in and expands their wastewater treatment capacity and double their discharge, it is at that point that we should look at the issue of return flows and reuse potential as part of that expansion of the discharge.

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Historical, we've already made the decision on the amount that's authorized to be discharged, and we've had -- we know that historically we have relied on or made the assumption that some portion of that will be returned to the stream as return flows. So I see them as two different animals. We can -- we can look at future return flows and future developed water issues when we look at the authorizations requested for those items and decide one way or the other how reuse will come into play for those concepts. But historical, we already live with that, so we have to decide are we going to let -- are we going to allow a change from what has historically been assumed, practiced and contemplated.

When it comes to groundwater, it -- as we often see, the statutes sometimes are not as clear as they may have intended to be, or they may be clear. The only time that privately-owned groundwater is even mentioned is 11.042(b) under the authorization in the statute for beds and banks permits. It is not mentioned when you look at 11.046 about returning surplus water. And it seems to me that if the legislature had intended to include groundwater from the operation of 11.046, it would have been very easy for them to do that, and they didn't do it.

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CHAIRMAN WHITE: But I don't think it in any way references something which touches upon groundwater. And that section of 11.046 which is to me one more persuasive grounds for considering reuse based on surface water based effluent a new appropriation is, you know, once water has been diverted under a permit, certified filing or certificate of adjudication, which is all surface water which does not deal with groundwater and returned to the stream, it's considered surface water subject to appropriation by others. I don't think you need anything other than 11.042 for a reuse application to transport privately-owned groundwater. I don't think you -- 11.046 is necessary or relevant to that authorization.

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COMMISSIONER SOWARD: Well, one comment,
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    and I know that our rules are not determinative, but
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    our rules on surplus water says water taken from any
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    source. It doesn't say surface water.
                                    What's the cite for the
                   CHAIRMAN WHITE:
    surplus water?
                   COMMISSIONER SOWARD:
                                         It's 297.1,
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    Definition 53. But that aside, I mean, as a practical
    matter I'm not sure we're that far off because I read
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    11.042(b) even with privately-owned groundwater to
    require authorization from this commission and which we
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    can then place special conditions in that authorization
    based on the use or availability of return flows and
    any special conditions to help maintain in-stream uses
    and fresh water inflows to the basin estuaries.
              So we can still deal with the issue even
    though it's groundwater. We don't have to -- we don't
    have to get to the debate about whether it's ground or
    surface water because the statute says they have to get
    authorization, and we can add special conditions and
    restrictions on that authorization even for
    privately-owned groundwater.
                   CHAIRMAN WHITE: But an authorization as
    a new appropriation with --
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That's where -

COMMISSIONER SOWARD:

CHAIRMAN WHITE: -- a new priority date is different than a bed and banks permit.

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COMMISSIONER SOWARD: And I think that's where you and I may philosophically differ. And as I hear you, you would say you would not treat like the groundwater part as a new appropriation with a new priority date. And I'm -- and I understand your position there. I'm saying I can read it to require a new priority date and a new appropriation because I believe that once water is put in a water course it becomes state water.

CHAIRMAN WHITE: And I believe 11.042 was a qualification of that.

COMMISSIONER SOWARD: I understand. And I think only the legislature's going to clear that up.

CHAIRMAN WHITE: But the added complexity, if I understand right, is a lot of the effluent, historically that's just called historically discharged effluent, that may be the object of a reuse permit is a mixture of groundwater and surface water. And I understand years, perhaps years ago there were authorizations this agency made that actually tried to calculate what portion was, you know, drinking water from the basins of drinking water supply, what proportion was groundwater and surface water.

1 That's -- I don't know to what extent that is relevant
2 across the board, but --

would -- the burden would be on the entity involved to prove to us that which is groundwater in order to get the exception. It's not our job to say, well, X percent is groundwater and X percent is surface water. It seems to me that the entity would have to say, here, let me show you that X percent of my wastewater is groundwater derived and therefore under your interpretation, Chairman, excluded out of the priority date appropriation issue.

They're the ones that's got to convince us of that. We have their appropriative rights on record, and it seems to me that -- and we have their discharge records. They would have to -- they would have to tell us what portion of those discharge amounts they can demonstrate coming from groundwater. Otherwise, I believe state policy is that it becomes surface water. Even under your interpretation, which I respect, groundwater -- under your interpretation groundwater is an exemption or it's segregated out. Otherwise, it's state water. So they're going to have to show -- they're going to have to prove up the exemption or it defaults to state water.

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Mr. Marquez, do you
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                   CHAIRMAN WHITE:
    have any -- among a number of things we've talked
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    about, we have come -- the closest we agree that
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    surface water, if one imagines a pure beast called
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    historically discharged surface water based return
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    flows --
                   COMMISSIONER SOWARD: I think you and I
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    agree on that one.
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                   CHAIRMAN WHITE: -- needs a new
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    priority. I can conclude it needs a priority date of
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    the date of the reuse application.
                                          I agree with you.
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                   COMMISSIONER SOWARD:
                   CHAIRMAN WHITE: And I'm close to also
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    saying it is a new appropriation subject to the review
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    of any new appropriation. But I'd like to ask our
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    staff what are the vexing issues that considering it a
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    full new appropriation raises.
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                   MS. SMITH: I don't know that there are
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    particularly any vexing issues that saying it's a new
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    appropriation raises. I mean, we would just then be --
    those kind of applications would then be subject to all
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    the requirements of the other statutes like in 11.134
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    that not (inaudible) the public welfare and all of
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    that. I think, you know, just to say when we -- I
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    think the main reason we took the position that it
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    wasn't was just a purely legal one, that that was how
    we saw the bed and banks statute as being separate from
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    a new appropriation.
                   CHAIRMAN WHITE: A different type of
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    authorization.
                   COMMISSIONER SOWARD: Did I hear you
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    right? You take the position that surface derived --
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    surface water derived discharges are not a new appro --
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    reuse of that?
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                   MS. SMITH: That is the position we've
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    taken, yes.
                   COMMISSIONER SOWARD: Mr. Chenoweth,
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    it's my understanding that staff are processing reuse
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    applications and treating them as new appropriations
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    with new priority dates.
                   MR. CHENOWETH: It's a very nuanced line
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    that we're drawing. We are saying they're not a new
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    appropriation, but we are doing a water availability
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    run, not a full analysis necessarily, and we are giving
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    it a new priority date.
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                   COMMISSIONER SOWARD: It still quacks
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    like a duck.
                   MR. CHENOWETH: And --
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                   MS. SMITH: It's a slightly different
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water availability analysis, I think, is it not?

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MR. CHENOWETH:
                                    Yes, it is.
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                                The difference is, I think,
                   MS. SMITH:
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    that we're not holding them to a standard like we would
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    for a new appropriation.
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                   COMMISSIONER SOWARD: What standard are
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    we holding them to?
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                   MR. CHENOWETH: We just -- no injury to
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    any existing water rights and we just report the
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    reliability.
                   COMMISSIONER SOWARD: If there's no
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    water available for appropriation, how do you make a
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    no-injury finding?
                   MS. SMITH: Priority date.
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                   COMMISSIONER SOWARD: By the priority
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    date?
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                   MR. CHENOWETH: But if there -- if there
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    is no water available, then we would recommend a
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    denial, I guess, but there's always been some water.
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                   COMMISSIONER SOWARD: For example, in
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    the Trinity -- what?
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                   MR. CHENOWETH: There's always been some
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    water available, maybe not very long.
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                   COMMISSIONER SOWARD: Isn't the Brazos
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    overappropriated?
                   MR. CHENOWETH: Parts of it.
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So would we issue COMMISSIONER SOWARD: 1 a reuse permit in the Brazos? 2 MR. CHENOWETH: That issue hasn't quite 3 come up, so we haven't had to make that determination. 4 COMMISSIONER SOWARD: When did you go to 5 work for the lawyers? 6 MR. CHENOWETH: Chairman White --7 CHAIRMAN WHITE: But as I understand, 8 and this is partly in response to Commissioner Soward, 9 but that -- and lots of people in this room have 10 wrestled with these two provisions of the water code 11 and probably were involved with their enactment. 12 say -- and I -- seems to me a common understanding that 13 they were envisioned as a means of -- I was going to 14 15 say expediting, but reuse was an important means of 16 developing water supply and here are -- and here is 17 some help in the water code for that type of authorization that is different in some ways. Perhaps 18 quacks like a duck but somehow is different without the 19 fine tuning on groundwater versus surface water versus 20 2.1 a combination of both in all of that. 2.2 But when I -- at this point in time when I really try to look at the language and all the ways we 2.3 2.4 do this, I find it, including the language of the 25 statute, about once surface water's returned to the

stream it's subject to appropriation by others, it's a 1 new appropriation with a new priority date, which is --2 COMMISSIONER SOWARD: And then -- and 3 I've already said I agree with you. What then do we do 4 with water availability analysis? 5 CHAIRMAN WHITE: That's my next 6 7 question. Can I totally 8 COMMISSIONER SOWARD: 9 confuse this by throwing in another concept here? 10 Let's assume that we establish the policy, it's a 11 new -- surface water. Historic. I have to CHAIRMAN WHITE: 12 13 confine it to all that. 14 COMMISSIONER SOWARD: All right. Historically discharged surface water. And I'll work 15 on you on the other issues later. If we treat it as a 16 new appropriation with a new priority date but then 17 we -- let's say we don't do the full water availability 18 analysis, we do the no-harm or no-injury application. 19 What if we added to that the concept that that reuse 20 authorization with that limited water availability 2.1 2.2 analysis had either a term or some kind of reopener provision that said that if we got to a situation where 23 those reused waters became an issue to meet other needs 2.4

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or demands that this agency would have the opportunity

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to reopen that authorization to some extent or put a
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    term on it and say we're going to look at it every X
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    vears and see if there's still no harm. Giving it a
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    permanent water right is troubling to me without a full
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    water availability analysis. I see lots of heads
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    shaking.
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                   CHAIRMAN WHITE:
                                    But the difference in
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    the -- Todd, did you contrast the difference between
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    what Commissioner Soward means by a full water
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    availability analysis versus --
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                   MR. CHENOWETH: Well, what -- the way
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    the staff uses those terms, when we're doing a full
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    availability analysis we're talking about a full
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    appropriation run where -- and we also look at --
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                                     Full use.
                   CHAIRMAN WHITE:
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                   MR. CHENOWETH: Yes, Chairman, full use
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    of all the existing water rights. And we also look at
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    criteria of is there unappropriated water available for
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    municipal use. It generally has to be a hundred
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    percent. For other uses we look at the 75/75 rule.
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    Under a no-injury analysis, it's simply -- and like if
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    we grant this permit, will other existing water rights
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                They are -- they are similar, and if you
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    be harmed.
    meet the availability criteria, you obviously meet the
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    no-injury criteria under the way our analysis works.
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But sometimes you can have a -- by placing 1 appropriate special conditions on the permit or by 2 placing a priority on that water, you can have no 3 injury to existing water rights but have a very low 4 reliability for the particular water right that's going 5 6 to be granted. CHAIRMAN WHITE: But you do not put the return flows in question back into the --8 Well, for the way we've 9 MR. CHENOWETH: been doing -- the way we've been doing the analysis 10 under 11.042 where we have been doing just that 11 abbreviated no-injury analysis, we look at it with 12 13 the -- with the return flows back in. So that gives 14 you more water. Say that again? 15 COMMISSIONER SOWARD: CHAIRMAN WHITE: But that's key on me 16 because that's the water sought. You know, I mean, 17 that's why I think it's appropriate to put it back in. 18 19 It is in. 20 MR. CHENOWETH: Right. CHAIRMAN WHITE: As opposed to our full 21 22 use. 23 COMMISSIONER SOWARD: But do a full water availability analysis. I mean, if you put it 2.4 25 back in, you've got to put it back in all the way and

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do a full analysis.
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                   MR. CHENOWETH: If you want to treat it
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    as a new appropriation, then we would put the return
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    flows, all the return flows back in and subject to --
    subject it to an availability analysis and a -- plus
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    beating that reliability --
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                    CHAIRMAN WHITE: You mean back in the
    availability pool, not subtracted from the availability
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    pool.
                   MR. CHENOWETH:
                                    That's right.
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                   COMMISSIONER SOWARD: It would be
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    considered available water for any appropriation that
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    just happens to be being requested by the reuse
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    applicant.
                   MR. CHENOWETH:
                                    Right.
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                    COMMISSIONER SOWARD: Put it back in as
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    available water in the stream and then you do your
17
    analysis as to whether that amount is available.
18
19
                    MR. CHENOWETH:
                                    Right.
                    COMMISSIONER SOWARD: Because the
20
    priority date, it may not be available anymore once you
21
22
    put it in the stream.
                    CHAIRMAN WHITE: But that's not a full
2.3
2.4
    use.
                                    That's a modification
25
                   MR. CHENOWETH:
```

```
of --
 1
 2.
                    CHAIRMAN WHITE: Current conditions
 3
    rather than --
                    MR. CHENOWETH: That's a modification of
 4
 5
    what the --
                    CHAIRMAN WHITE: I think that's
 6
    appropriate for this. That I can say also, that --
 7
    because the water sought to do a full use is to
 8
    subtract it. It is --
 9
                    COMMISSIONER SOWARD: But you're putting
10
    it in, but you're not doing a full analysis. You're
11
12
    doing a no-injury analysis.
                   MR. CHENOWETH: That's what we're doing
13
14
    right now.
1.5
                    COMMISSIONER SOWARD:
                                          Right.
                                     Is it confound all
                    CHAIRMAN WHITE:
16
17
    kinds of things hydrologically or legally to consider
18
    something a new appropriation under the relevant
    sections of the code with a new priority date but do --
19
20
    do not do a full use, do a no-injury analysis and if
2.1
    the label is appropriate, current conditions?
2.2
                   MR. CHENOWETH: If you're going to call
2.3
    it a new appropriation, I think that you need to do
24
    a -- I think legally you're going to be required to --
```

we would be required to do a full availability

```
1
    analysis.
                                     Which would take --
 2
                   CHAIRMAN WHITE:
 3
    which would not put the return flows into the
    availability model.
 4
                                   Well, you know,
                   MR. CHENOWETH:
 5
    that's -- I think we're at one of the dilemmas of the
 6
    reuse. Under the Stacy Reservoir decision, you -- you
 7
    assume that there are no return flows coming back into
 8
    the stream, but under 11.046, and I'm -- let's talk
 9
    about a hypothetical world where there's only
10
    historically based surface water effluent in the
11
12
    stream, then if it's available for appropriation.
13
              So on the one hand Stacy is telling you
14
    assume it's not there, but then 11.046 says, well,
15
    legally it really is there. So I think that you would
    have to say that -- may put on my legal hat -- that
16
    Stacy didn't really consider the question of return
17
    flows in that decision and that if you're going to
18
    grant a new appropriation based on return flows, that
19
    you would put that water back in and maybe fashion some
20
    special condition or fashion a term that if that
21
    historical discharge isn't there, then -- then that
22
23
    authorization is not going to be there either.
                   CHAIRMAN WHITE: As full use B?
24
                   COMMISSIONER SOWARD:
                                          When we issue
25
```

```
permanent water rights, we don't -- or let me ask, do,
 1
 2
    do we, and we meaning the model, do we assume zero
 3
    return flows?
                   MR. CHENOWETH:
                                   That's correct.
 4
                    COMMISSIONER SOWARD: When we issue
 5
    permanent water rights.
 6
                   MR. CHENOWETH: That's correct right
 7
 8
    now.
 9
                   COMMISSIONER SOWARD:
                                         Right now.
10
                   MR. CHENOWETH: Historically maybe that
11
    wasn't always true. And -- and obviously in hydropower
12
    rights you're assuming that they're not going out of
13
    the stream, so --
14
                   COMMISSIONER SOWARD:
                                          When we issue term
15
    permits, do we assume zero return flows or do we assume
16
    return flows?
17
                   MR. CHENOWETH: We assume return flows
18
    in that case. And we also don't look at the full paper
    authorization. We look at maximum diversion in the
19
20
    last ten years and return flows.
21
                   COMMISSIONER SOWARD: And isn't it also
22
    true that historically any considerations of
23
    environmental protection for in-stream flows has been
24
    based on an assumption that there would be return
2.5
    flows?
```

```
MR. CHENOWETH:
                                  Well, we -- in the --
 1
    when we are determining what the environment needs, we
 2.
 3
    don't look at the issue of are there return flows or
    not in setting the standard. But when we're looking at
 4
    whether the application or the water right holder is
 5
    allowed to divert, we certainly look at return flows
 6
    being in the stream. The water right holder gets
 7
    credit for everything that's in the stream past that
 8
    particular point, and if the flow's high enough to meet
 9
    the special condition, they can divert it.
10
                   COMMISSIONER SOWARD:
                                          I quess my point,
11
    and I'll just throw this out, the Trinity's a perfect
12
    example. If -- if we had zero return flows in the
13
    Trinity, there wouldn't be any water in the Trinity
14
    below Dallas except for maybe runoff from rains.
15
    our reliance on the environmental or in-stream use
16
    protection for the Trinity has been placed solidly at
17
18
    the feet of return flows.
                   MR. CHENOWETH: Yes, in that sense, yes,
19
20
    sir.
                   CHAIRMAN WHITE: Have we -- you know, we
21
    could be here like five or six days. We could. Have
22
    we -- sure you don't want to participate in this?
23
                                           I quess we're in
                   COMMISSIONER MARQUEZ:
24
    agreement on the first issue of historical discharged
25
```

```
surface water derived flows. And I'm still trying to
 1
    figure out all the things that talk about the
 2
    availability and no injury versus full availability
 3
    part of it. But I think the basic principle I think
 4
 5
    has full agreement.
                                    Well, I am on the
                   CHAIRMAN WHITE:
 6
    priority date and the label new appropriation.
 7
    issues about the water availability analysis and the
 8
    standard, no injury or 75, I think it's important that
 9
    the return flows that have been historically there be
10
    put into the availability and not subtracted, if I
11
    understand the traditional full use, that manner. And
1.2
    I don't know whether we agree on that, but I do --
13
14
                   COMMISSIONER SOWARD:
                                        Let me ask you a
15
    clarification. We may agree and we may not.
    add -- you're saying add them in, but then do you do
16
    the full availability analysis or do you do the no-harm
17
18
    analysis?
                   CHAIRMAN WHITE: I would say the no
19
20
    harm.
21
                   COMMISSIONER SOWARD: Then we don't
            I think it needs to be a full water
22
    availability analysis. Otherwise, they're doing a
23
    legal definition of no harm. And just like we saw in a
24
```

25

hearing request Wednesday, there was a legal no effect

but arguably an actual effect on a particular water right. And so there's a difference between a legal no-harm test and a full analysis of the impact on other water rights.

1

2

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2.3

2.4

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But the new priority CHAIRMAN WHITE: date to me to some extent addresses that. Perhaps not in all cases of hydrological fact. And I also think that the authority to impose special conditions of a variety of sorts with a particular set of facts in a particular application addresses maybe the questions you think that raised because as I look at all of this, staring at two brief sections of the water code, I do think I feel comfortable in registering the policy intents that these two -- these two sections of the water code were I think intended to facilitate these type of authorizations. And calling them a new appropriation does not facilitate them in the greatest sense of the term, so I think there's -- to me there's adjustments which are appropriate.

commissioner soward: Well, since we're only talking about surface water at this point, I think calling them a new appropriation does facilitate it.

It's totally consistent with the statute.

Groundwater's another issue that we're going to talk about, but I think the legislature has made it clear

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that -- I mean, it's not a -- I don't know how to say
this, but it's not -- it's frustrating facilitating
because the legislature intended it this way to begin
with. I mean, they set the process.

Let me -- can I ask a question and then
iust -- what do we think the product of this
```

just -- what do we think the product of this discussion's going to be? Is it going to be a policy pronouncement or is it going to be, you know, staff, here's what we say and go about their business or are we talking about do we -- do we look at any kind of rule making or -- I guess I haven't figured out where -- what we're going to do.

1.5

that, and I thought about that also. But I think that it would be extremely important for if we have, it seems as if there's the kernel of an agreement on one aspect of these issues, that staff tries to translate that into something written so we can look -- so we can look at it. That's a different question than yours.

COMMISSIONER SOWARD: Yeah.

CHAIRMAN WHITE: Sometimes we have written policy or guidance. Sometimes we have rules.

I guess I'm not -- at this stage I couldn't recommend, you know, rule making today, but -- is guidance something -- we've used that in a variety of ways in

```
1
    water rights permitting, don't we?
                    COMMISSIONER SOWARD: We have the 75/75
 2
 3
    rule.
                   MR. CHENOWETH: That's actually made it
 4
 5
    into the rules.
                   COMMISSIONER SOWARD: Has it made it in
 6
 7
    there?
 8
                   CHAIRMAN WHITE: Was it first born as a
 9
    quidance?
10
                   COMMISSIONER SOWARD: Yes, it was.
                                                        It's
11
    a rule of thumb.
12
                   COMMISSIONER MARQUEZ:
                                           I have no
13
    expectations that we'd come out today and vote on a
14
    final policy.
15
                   CHAIRMAN WHITE:
                                     I agree.
16
                   COMMISSIONER SOWARD: Neither did I.
17
    had hope but --
18
                   COMMISSIONER MARQUEZ: But I believe
19
    that, like the first step that was taken, that there
20
    seems to be agreement as to one piece of it. And it
    moves the ball further down the field now to get to the
21
22
    details of the full availability versus no injury and
    let us focus on that part of it. And we need to get,
23
    you know, some material from staff and take time to
2.4
25
    look at that piece of it now that we know that we have
```

an agreement on the main issue.

2.0

2.1

And I think if we can keep taking it the way we lead that and zero in on one -- one with three parts that I see. Maybe groundwater is the next one or maybe it's developed water, surface water. But look at each one and see how far we can take it down so that we can narrow the issue for staff then to use further input, further -- and others as to what the next step is. I think that would be very helpful today.

CHAIRMAN WHITE: I agree, Commissioner Marquez. And I would welcome all those interested or impacted by this to remind us of the benefits or hazards of what we're doing.

we agree that with regard to historical surface water discharges that we would treat them as a new appropriation with a new priority date, but we -- we don't agree, even though there may be a consensus, as to what type of water availability analysis will be done.

CHAIRMAN WHITE: Take us to three?

COMMISSIONER SOWARD: What's three?

CHAIRMAN WHITE: Who can apply for these direct reuse permits.

COMMISSIONER SOWARD: Are we going to

```
1
    talk -- are we going to double back and talk about
 2
    developed waters and groundwaters?
                    CHAIRMAN WHITE:
                                     We can.
 3
                    COMMISSIONER SOWARD:
                                          Whenever.
                                                     Let me
 4
    just ask on the developed waters or future return
 5
 6
    flows. I guess I'm confused as to what the issue
    really there is. I mean, it seems to me that it will
 7
 8
    have to be a new appropriation with a new priority date
 9
    because it's something in the future that's not even
10
    authorized or contemplated now.
11
                   MS. SMITH: Commissioner, at this point
12
    that is an issue in the City of Irving case which is
    still pending over at SOAH. We haven't received an
13
14
    opinion in that yet, so I just wanted to bring that up.
1.5
    Because we've got it argued in all different directions
16
    in that case as to how you do that.
                   CHAIRMAN WHITE: So the dye is cast that
17
    that will come before us as a factual --
18
                   MS. SMITH: We're waiting for the
19
20
    Publifer (phonetic) decision.
21
                   COMMISSIONER MARQUEZ:
                                           So are you
22
    suggesting that that one we put aside and going to have
    to come back and -- so groundwater, as far as the three
2.3
    big issues, groundwater is what's next then, the other
24
    piece, groundwater derived.
25
```

1 COMMISSIONER SOWARD: You're saying the 2 issue of developed water or future --3 MS. SMITH: Future. COMMISSIONER SOWARD: -- is being heard 4 and reviewed at SOAH and we'll get to make that 5 decision in a case that's coming in front of us. 6 It actually involves 7 MS. SMITH: 8 developed water too, developed and future. 9 COMMISSIONER SOWARD: Future and 10 developed. Okay. So we get that category's going to 11 come in front of us in a future decision. So we could 12 I guess defer that one. Then that leaves us 13 groundwater derived, historical discharges. 14 CHAIRMAN WHITE: Well, and I don't know 1.5 whether I even distinguish between historically 16 discharged groundwater based reflows or new groundwater, but I find 11.042(b) sufficient as an 17 authorization, a bed and banks authorization. But it 18 19 is not a new appropriation and therefore subject to 20 that review required by other sections of the water code. It doesn't have a priority date, although the 21 22 statutory provision allows the commission to impose 23 special conditions to address impact on other water rights or in-stream flows. That one to me doesn't 24 25 quite even quack like a duck, but it probably can swim

```
on water. But that's my probably typically West Texas
 1
 2
    perspective.
                   COMMISSIONER MAROUEZ: How many cases we
 3
    have, and I don't expect an exact number, but where we
 4
    really have commingled surface and groundwater derived
 5
    effluence versus just pure surface or groundwater
 6
 7
    derived?
                   CHAIRMAN WHITE: We just issued one and
 8
    that's been issued for a long enough time. It's not a
 9
10
    contested one. I believe the Tarrant County --
                   MS. SMITH: Tarrant Regional Water
11
12
    District.
13
                   MR. CHENOWETH: Commissioner --
                   COMMISSIONER MARQUEZ: Is it mostly one
14
    way or the other?
15
16
                   MR. CHENOWETH: It's mostly one way or
    the other, but there are a handful, and I would expect
17
    that number to grow, of mixed. There are a handful of
18
    mixed, and I would expect that number to grow.
                                                     And the
19
    larger ones are more likely to be mixed.
2.0
2.1
    vou're --
22
                   COMMISSIONER MARQUEZ: And when they're
    mixed, the applicant tells which percentage -- how do
23
24
    they come up with the percentage of the discharge?
25
                   MR. CHENOWETH: That's -- we certainly
```

```
1
    rely on information provided by the applicant.
                                                     I think
 2
    Commissioner --
                   CHAIRMAN WHITE: You go to the source of
 3
    original supply. I think that's probably sometimes
 4
 5
    more or less clear, but --
                   MS. SMITH: We've been doing the
 6
    analysis basically the same, haven't we, for
 7
 8
    groundwater and surface water?
 9
                   MR. CHENOWETH: That's correct.
10
                   COMMISSIONER MARQUEZ: But how -- how
11
    detailed we go through that analysis or the applicant
12
    submits information to us in that analysis? Is it just
13
    there's so much water taken from the surface, so much
14
    from the ground, and that percentage applies to the
1.5
    effluent?
               Is that the extent of the analysis?
16
                   MR. CHENOWETH:
                                   That's what we're forced
17
    to do. We're forced to be somewhat general and deal
18
    with averages. If you -- just for practical purposes,
    you've got to -- just to make it a little more
19
20
    complicated, because y'all like dealing with the
    complexity of this, you've got to understand that that
21
22
    number for a large system would likely vary from day to
    day. If they're relying on groundwater and surface
23
    water, they run into a drought, surface water starts to
24
    dry up, they start to rely on groundwater more.
25
                                                      So
```

there's seasonal variation. And then it may be growing over time. For a hypothetical situation, a city that's trying to get off of groundwater because of subsidence will be trying to increase its surface water over time, and that will change the mixture of the effluent.

2.0

COMMISSIONER MARQUEZ: You know, I'm familiar reading the newspaper in Round Rock they've been switching to surface water, and I guess the percentage has been changing with time. So if we issued their permit three years ago or five years ago when they were mostly on groundwater and we set groundwater aside and said they're treated differently, that would be totally inaccurate today when probably 90 percent of the water is surface water.

my -- and I think this is -- this is, as you characterized it, Todd, very complex as far as how you try to specify, calculate. But from a legal standpoint for a reuse application based on the use of the bed and banks to convey privately-owned groundwater, to me that is separate from what you're talking about in actual permits, maybe far more complex than that today. I don't know quite how to answer that. But I think it -- is it -- I think maybe there's certain areas of the state where this is more of an issue or not.

1	COMMISSIONER SOWARD: Mr. Marquez, I
2	hear what you say, especially your example about
3	Round Rock. But I would argue, if we've issued
4	let's say we issued them a bed and banks permit for
5	reuse and a hundred acre-feet and it's based on
6	groundwater derived. Well, if they over the years have
7	switched to surface water and let's say their discharge
8	now is totally surface water, they have no
9	authorization anymore because we only authorized them
10	for groundwater derived. They would have to get a
11	separate, a new and separate authorization for any
12	surface water derived discharge. They can't just keep
13	discharging
14	COMMISSIONER MARQUEZ: What forces
15	what forces them to come here and get that new
16	authorization?
17	COMMISSIONER SOWARD: Our enforcement.
18	COMMISSIONER MARQUEZ: They've gone
19	from they've gone from 90 percent groundwater to
20	90 percent surface water. At which point in time do we
21	require them to come in and say change my permit, go
22	through a new analysis?
23	COMMISSIONER SOWARD: Well, in theory
24	when they discharge the first drop of surface water and
25	reuse it.

```
1
                   COMMISSIONER MARQUEZ:
                                           In theory, yeah.
 2
    In practice I wonder how much that happens.
                   COMMISSIONER SOWARD:
                                          Well --
 3
                   COMMISSIONER MARQUEZ: When the mix is
 4
 5
    continually changing.
                   COMMISSIONER SOWARD: Our water rights
 6
    enforcement's another issue.
 7
                   CHAIRMAN WHITE: Well, but I think that,
 8
    in my opinion, starts to depart again from those
 9
    nebulous categories like the intention of both these
10
11
    sections for reuse application. Legally I think it's
12
    a -- you know, as you look at sections of it and
13
    talking about groundwater based effluent with its
    section and then another section on water, but I --
14
15
    that's -- that's treating a reuse permit based on
    surface water as a new water right. I mean, and I
16
    think it is -- as we're calling it a new appropriation,
17
18
    it is similar, but I think it is -- I think talking
    about it being somewhat different. I don't know how --
19
2.0
    I don't know how to resolve those today, and I will
2.1
    not --
22
                   COMMISSIONER MARQUEZ: I'll be very
             I'm enjoying the legal discussion about it,
23
    honest.
    but I think you said it. We can be here for six days
24
    and hear at least two different opinions, probably five
25
```

1 or six different opinions.

CHAIRMAN WHITE: And as we -- and I ask the General Counsel this. As we can refer to previously issued permits, the period for challenging of which is over, correct, General Counsel?

MR. SEAL: Yes, Chairman, you can talk about those to your heart's content.

CHAIRMAN WHITE: Because the Tarrant

County reuse permit is extremely complex in terms of a

lot of the things we're talking about, extremely

complex. It wasn't something I think fit into any of

these legally construed as tight categories.

was going to say is that I'm looking at the practicality of what we do in the future because I think we're going to be 50/50 on the law. We're going to probably take a vote one way or the other or get challenged one way or the other. I'm not sure if the legislature's going to come down on one side or the other whenever they decide to do something about it. So I'm looking more at the practicality of how -- how we maintain a current system, one that can be, you know, more practical to implement if we have different standards for groundwater derived versus surface water derived.

COMMISSIONER SOWARD: I think the practical way to do it is say you put it in a stream, it becomes state water.

2.2

appreciate the history of Texas law and, you know, the foundation that we have on groundwater being different from surface water in every respect of that as far as Texas history and Texas law in the past. But just from a practical standpoint and as we move -- look forward, I have great difficulty looking at a system that there's no way that we can keep up with. Round Rock will never come back here and tell you we changed. I bet you they haven't. We changed our mix of groundwater and surface water and now we have a -- you know, there are different rights. And if we continuously change it, I don't see how we can do that.

So I -- you know, I -- yeah, I hear both sides of the law. I have nightmares about which one is right or wrong, but I don't think it will ever be right on that interpretation. So I'm looking more at the practical aspect of it.

CHAIRMAN WHITE: The way I interpret that is with great caution. I think the legal interests at this day in Texas law in groundwater and surface water are very different, and I don't want our

```
permitting ever to -- because of reasons of
 1
    practicality. To me that's -- the legally different
 2
    interests in the water is something, at whatever risk
 3
    to our conundrums here, I want to preserve until it
 4
    is -- it is clearly altered.
 5
              Do we want to try to get to another question?
 6
 7
    Which I think is also complex.
                   COMMISSIONER SOWARD: So we have no
 8
    agreement on groundwater, so we're going to the next.
 9
10
    Okay.
                   COMMISSIONER MARQUEZ:
                                           I'm going to say
11
    something that I believe is the third time I've said in
12
    the last ten years, and I am not even sure where it
13
    fits in. As we've dug groundwater and bed and banks
14
    and special conditions in bed and banks, you know, I
15
    still believe that the State of Texas should put a
16
    surcharge on bed and banks and that if -- just like we
17
    pay taxes to use the highways, I think if you put an
18
    acre-foot of water, we transport it so many miles in a
19
    state-owned waterway, a percentage of that water should
20
    accrue to the state beyond just the routine losses.
21
                   CHAIRMAN WHITE: I think since water
2.2
2.3
    is --
                   COMMISSIONER MARQUEZ: And that's a --
24
```

CHAIRMAN WHITE: Yeah, I think since

```
provision of water is such a basic public need that use
 1
    of the state's bed and banks other than the fees
 2
    imposed upon the permits is --
 3
                   COMMISSIONER MARQUEZ:
                                           I'm not talking
    money. I'm not talking money. I'm talking acre-feet.
 5
    You know, a certain percentage of the water that as it
 6
    gets transported, depends on how far you transport it
 7
    using a state waterway, we charge a fee that means a
 8
    certain percentage of the water goes to the state for
 9
    so many miles that it's transported.
10
                   COMMISSIONER SOWARD: In other words, it
11
12
    stays in the river.
                   COMMISSIONER MARQUEZ: What's that?
13
                   COMMISSIONER SOWARD: It stays in the
14
15
    river.
                   COMMISSIONER MARQUEZ: It stays in the
16
            It becomes available for future appropriation,
17
    whatever it is.
18
                                     If it's one city
                   CHAIRMAN WHITE:
19
    transporting water to provide drinking water to another
20
21
    city?
                   COMMISSIONER MARQUEZ: If we say if it
2.2
    requires the bed and banks.
23
                                     I don't feel that way.
                   CHAIRMAN WHITE:
24
                   COMMISSIONER SOWARD:
                                          I think this
25
```

```
1
    commission can tackle that issue if it wanted to.
                                     Shall we address
 2
                   CHAIRMAN WHITE:
 3
    Ouestion 3?
                 I don't --
                   COMMISSIONER SOWARD: What is Question
 4
 5
    3?
                   CHAIRMAN WHITE: I also find it is a
 6
    very complex one. Who can apply for an indirect reuse
 7
    permit. What, if the staff can speak generically, are
 8
 9
    the issues which this question raise? What make -- you
10
    know, what makes this interpretation of the answer to
11
    this question --
                   MS. SMITH: I think again I can speak
12
13
    legally again.
14
                   CHAIRMAN WHITE:
                                    Legally.
15
                   MS. SMITH: On the -- on the
    groundwater, I think it's a little clearer because
16
    that's talk about a discharger and the owner of
17
    effluent. So I think the main issue, if y'all agree
18
19
    with that, is that is it C, it's C, just uses the --
2.0
    talking about 11.042(c), it just -- it uses the word
    water. And so there's been a lot of discussion in the
21
    different briefs about what that means and a lot of
22
23
    difference of opinions. Some are arguing that that
24
    means any water. Some are arguing that that would only
25
    be imported water and groundwater. And I think there
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```
is -- there is a legal basis for all of those positions
 1
    that we've -- you know, we've just looked at it as
 2
    water meaning everything because that seemed to be the
 3
    most general definition.
 4
                    MR. CHENOWETH:
                                   And if I can add to
 5
    that. C also talks about a person who wishes to
 6
 7
    convey.
                   MS. SMITH:
                                Right.
 8
                   MR. CHENOWETH: And so third parties
 9
    have come in and said, well, the -- I know there's
10
    plenty of water here because there's a wastewater
11
    treatment plant just upstream from the diversion point,
12
    and they have -- third parties have -- are asserting a
13
    right to get a bed and banks for somebody else's
14
1.5
    effluent.
                                     That's in the stream
                    CHAIRMAN WHITE:
16
    that would otherwise be -- how would you contrast that
17
    again from someone seeking new water if they had no
18
19
    legal relation to the --
                   MR. CHENOWETH: Just laying it out as
2.0
2.1
    a --
                    COMMISSIONER SOWARD: Yeah, because then
2.2
    you're squarely in the face of 11.046. You know, any
23
    protection at all, and I find little or none, to the
2.4
    actual person that had the water, used it, then going
25
```

to discharge it, is a different concept than a third party that's saying I want a bed and banks to take this person's effluent up here and reuse -- and take it I don't see any statutory protection of 11.046 makes it clear that if you're going to take water out of a stream, other than it may be otherwise characterized in 11.042, you've got to apply for it as a new appropriation. To me that's just --that's not even a question.

CHAIRMAN WHITE: Well, I imagine how you could have competitive interests in the effluent for the sake of argument between an original water right holder who sold through contract that water and who the person holding the contract discharged the water.

 $$\operatorname{MR.}$ CHENOWETH: And that -- I believe that's the most troubling issue for us.

CHAIRMAN WHITE: If you could flip a coin. I just mean it's a competitive interest in the same water. That I think's a very difficult one to answer, that one right there as far as original water right holder versus -- what was the executive director's position on that in your brief?

MS. SMITH: We've taken the position that it can be the water right holder or the discharger or a third-party person that has a contract for that

1	water.
2	COMMISSIONER SOWARD: But with a new
3	priority date?
4	MS. SMITH: Sorry?
5	COMMISSIONER SOWARD: New priority date?
6	CHAIRMAN WHITE: In a legal sense for
7	any of those three parties.
8	MS. SMITH: Right. If it's been
9	historically discharged, it would get a new priority
10	date.
11	CHAIRMAN WHITE: Well, if that's an
12	adequate answer to the question, I agree. Could be
13	either of those. Not considering any specific facts
14	legally, could be any of those parties.
15	COMMISSIONER SOWARD: Okay. You said
16	the original appropriator.
17	MS. SMITH: Discharger.
18	COMMISSIONER SOWARD: The discharger.
19	MS. SMITH: And a third-party person
20	that has an actual contract for that water.
21	COMMISSIONER SOWARD: Well, if you treat
22	it as a new appropriation with a new water priority
23	date, I'm trying to think if it makes any difference.
24	MS. SMITH: It's depending on the water
25	availability analysis.

Well, I know. COMMISSIONER SOWARD: We're -- we don't have an agreement on that. I mean, I would submit then you've got to do a new analysis if it's other than the appropriator. Otherwise, we're --I agree with Commissioner Marquez. We're losing the practicality of this with all the legal nuances. mean, we've got an issue here in which we don't have enough water to meet this state's demands in the coming vears and so we're going to have to start looking at the water policy. And, Chairman White, I agree with you that the laws of this state currently have a separate system of groundwater and surface water. But as I'm sure you've heard me say before, I don't think that can continue and meet this state's water demands, water

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2.4

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of groundwater and surface water. But as I'm sure you've heard me say before, I don't think that can continue and meet this state's water demands, water supply needs. And to the extent we can begin to make the state's water policy more practical, I think we should. And I just don't see how we can start segregating all these things out. You know, it's water going back in the river. We need to make sure that it's, you know, available for meeting needs.

CHAIRMAN WHITE: Well, but I take -- I, as I said, would far prefer to err on the side of caution in making issues as far as practical permitting issues that alters what I see as it's not ours to alter

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in terms of those two currently legal interests.
 1
                   For the standpoint of this discussion
 2
    today, though, the -- since we're not choosing, we're
 3
    saying or, as the question -- as you answered the
 4
    question, Robin, yeah, I think legally all, you know,
 5
    those -- the original appropriator, the discharger or
 6
    person who has contracted with the appropriator or the
 7
 8
    discharger can apply for a reuse permit.
 9
                   COMMISSIONER SOWARD:
                                          But with a new
10
    priority date and treat it as a new appropriation with
11
    whatever water availability analysis we decide.
                   CHAIRMAN WHITE: Yes.
12
                                           But the simplest
13
    way if you're talking about practical to me would be
14
    they're all new appropriations and they all -- then we
15
    don't have reuse -- we don't have reuse as another
16
    category in the water code. To me that is
17
    inappropriate and hence why we're wrestling with this
1.8
    as something somehow not exactly the same.
19
                   MS. SMITH: Getting back to the word
20
    water, and see, I guess water could be groundwater too,
21
    so that --
22
                   CHAIRMAN WHITE:
                                     Well, I --
                               That's a little different
23
                   MS. SMITH:
24
    too, so -- just another little complexity there.
25
                   COMMISSIONER SOWARD:
                                          Well, reuse is
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only used in 11.042 except, you know, it talks in
 1
    11.046 if you reuse it prior to releasing it in the
 2
    water course. But 11.046 doesn't contemplate indirect
 3
    reuse, I don't believe. It's -- I believe it
 4
    contemplates a new appropriation once you put it in the
 5
    water course.
                   But that's just --
 6
                   CHAIRMAN WHITE: Has there been anything
 7
    resembling a response to Question 3 so we can move on?
 8
    The notice question is the next one. So the options
 9
    are whether a smaller subset of downstream water
10
    holders versus the full basin, how have these issues
11
12
    arisen in your previous permit.
13
                   MR. CHENOWETH:
                                    Well, our rule --
                   CHAIRMAN WHITE: As something more than
14
15
    an administrative challenge.
                   MR. CHENOWETH:
                                   Well, our rules
16
    generally allow -- well, they require a downstream
17
    notice for these reuse, indirect reuse applications.
18
    Of course, the -- we can notice anybody else in the
19
    executive director's opinion that might be affected.
2.0
    And we're at least theoretically seeing the
2.1
    possibilities of some upstream effects too when -- if a
22
    downstream water right is going to get shorted, then
2.3
    they might be -- they might still get their water but
2.4
    they would be exercising calls against people upstream
25
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1
    of the reuse application. And so we're trying to
    resolve these on a case-by-case basis, but it's -- the
 2
    argument could be made that -- that upstream folks are
 3
    in general possibly affected as well. Therefore, we
 4
    should be doing full basin notice.
 5
                   CHAIRMAN WHITE: There are thousands in
 6
 7
    some cases, right?
 8
                   MR. CHENOWETH: Potentially.
 9
                   COMMISSIONER SOWARD: But if this were a
    new appropriation outside the concept of reuse, it
10
    would be full basin notice.
1.1
12
                   MR. CHENOWETH: That's correct,
13
    Commissioner.
14
                   CHAIRMAN WHITE: Was that answered by
15
    the consensus we've had limited to the historic surface
    based? A new appropriation, does that answer that
16
17
    question?
                   COMMISSIONER SOWARD: So we're saying
18
    we're going to require full basin notice?
19
20
                   MR. CHENOWETH: You tell me,
21
    Commissioner.
22
                   CHAIRMAN WHITE:
                                     Well, I'm --
                   COMMISSIONER SOWARD: I'm all for it.
23
24
                   CHAIRMAN WHITE: A lot of these things
    are difficult to talk about without facts in front of
```

```
I can imagine permits where -- which -- where it
 1
    us.
    seemed warranted and ones where factually notice to
 2
    1,200 water right holders doesn't.
 3
                   COMMISSIONER MARQUEZ: Let me make sure
    I understood what you said about the upstream holders
 5
    being affected. It would depend on their priority
 6
 7
    date, right?
                   MR. CHENOWETH:
                                   That's correct.
 8
                   COMMISSIONER MARQUEZ: Junior rights
 9
    upstream could be affected because a senior right
10
11
    downstream --
                                   Has to start calling on
                   MR. CHENOWETH:
12
    that junior -- on that junior right.
13
                   COMMISSIONER MARQUEZ: So from a -- are
14
    there any other circumstances under which upstream
15
    holders would be affected that you've run into?
16
                   MR. CHENOWETH: Not that I can think of.
17
                   COMMISSIONER MARQUEZ: Because, you
18
    know, I see full basin notification, it's -- yeah, it's
19
    a way of doing it, but really we're really talking
20
    about more junior rights than -- I don't know where
2.1
    you -- where you get that line. A very senior right
2.2
    upstream will never get affected by an upstream one.
23
    There may be a date that provides something less than a
24
    full basin notification being necessary. And I don't
25
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know that it's worth even doing it. I'm just trying to
 1
 2
    understand it.
                   COMMISSIONER SOWARD: When you do your
 3
    no-harm analysis, do you look at upstream senior
 4
 5
    rights?
                  MR. CHENOWETH: Yes, we do. We look at
 6
 7
    all the rights.
                   COMMISSIONER SOWARD: That seems if we
 8
    look at all the rights to determine no harm, we ought
 9
    to give all the rights an opportunity to know about it.
10
    If there's -- if it's a given that there's no way a
11
12
    reuse permit can affect an upstream senior, then that's
    one thing. But obviously you look at it to make sure
13
14
    that's not the case. It's not a given.
15
                   CHAIRMAN WHITE: It's not historically
16
    based return flows.
                   MR. CHENOWETH: Well, if -- if we're
17
    talking about purely future return flows, then -- then
18
    we don't do an availability analysis.
19
                   CHAIRMAN WHITE: Now, it seems as if
2.0
    this issue on a fuller basin notice is perhaps relevant
21
    only to historically based return flows. Any further
22
23
    comments on this?
                   COMMISSIONER SOWARD:
                                         Do we have an
24
    agreement on that? Are we -- are we all okay with full
25
```

```
basin notice for historically surface water return
 1
    flows?
 2
 3
                    CHAIRMAN WHITE: And the next question,
    N, is not difficult if we exclude groundwater in the
 4
    legal sense. If it is a priority date and if we're
 5
    talking about historically discharged surface water
 6
    based if it has a priority date, doesn't that answer
 7
 8
    that question?
 9
                   MR. CHENOWETH: Yes, it --
10
                    CHAIRMAN WHITE: And sets aside the
11
    issues on --
                   MR. CHENOWETH: Groundwater based, yes.
12
13
                   CHAIRMAN WHITE: Or developed water.
14
                   MR. CHENOWETH:
                                    Right.
15
                   CHAIRMAN WHITE:
                                     Which I am setting
    aside, I mean, so the -- unless -- because I think to
16
17
    answer those -- to answer this Question 5 on
18
    groundwater based reuse applications or new water would
19
    require us resolving what I don't believe we could
20
    resolve today.
21
                   COMMISSIONER SOWARD: My only concern,
    we have, I believe, 18 pending reuse applications.
22
23
                   MR. CHENOWETH: We got two more this
24
    week, Commissioner.
25
                   COMMISSIONER SOWARD: Oh, we've got 20.
```

We've got 20. MR. CHENOWETH: 1 COMMISSIONER SOWARD: So until we decide 2 these, how do we proceed on those 20? 3 CHAIRMAN WHITE: I think we need to unless we -- and we often make decisions by the first 5 permit that comes up, which I don't think is 6 necessarily desirable because you do it on the basis of 7 a specific set of facts rather than preferably 8 something which was taking a broader perspective. 9 I just didn't see how today --1.0 COMMISSIONER SOWARD: Well, I don't know 11 about the two you just got, but 16 of the 18 that I had 12 are protested, so they're going to go through some 13 So I think we have some -- some time there. 14 process. But it just seems to me with -- we've always tried to 15 make sure that we didn't change the rules in the middle 16 17 of the game. CHAIRMAN WHITE: Right. 18 COMMISSIONER SOWARD: Seems to me we 19 need a time-out in the game until we decide the rules, 20 we not process any reuse applications until we decide 21 these issues. I think file them and they'll get a 22 potential priority date, but we shouldn't proceed to 23 process them until we know what the policy's going to 24 25

be.

think that it is -- it's difficult to do on a purely legal policy hypothetical manner. And I would like -- I'm willing to, you know, reconsider it in that manner if that's our only alternative at this point, but I'd like to -- I would not like to be forced to a conclusion today.

1.0

2.1

And that Question 6, we have an Option A, it's still in position. It's direct reuse which is -- does not require a authorization.

already answered that one. If you put it -- if you put it in the water course, you're going to have to get a bed and banks one way or the other, groundwater or surface water. Somebody's going to have to get it.

CHAIRMAN WHITE: Right.

MR. CHENOWETH: Well, and I guess -- I guess the situation this was trying to address may be more of a hypothetical situation, but it's where the wastewater discharger and a third party enter into a contract whereby the wastewater discharger says, okay, I'm going to release any claim I have on my effluent; you, the third party, are going to have to come in for a bed and banks. And then because of the -- whatever availability analysis or because of whatever special

conditions that we place on it for environmental flows, 1 2 that person may not get a bed and banks authorization. CHAIRMAN WHITE: Or one for less than 3 the amount of water that was --4 MR. CHENOWETH: That was requested. And 5 this was just to make sure that you're comfortable with 6 7 that person that is undertaking that risk when they enter into such a contract before somebody's got a bed 8 9 and banks authorization. COMMISSIONER MARQUEZ: I would 1.0 anticipate that that be a continued contract, you know. 11 12 The purchaser I don't think would just go ahead and sign a contract regardless of the outcome of the bed 13 14 and banks authorization. Continued on so much, you 15 know, depending on how much water they actually get 16 from the commission. MR. CHENOWETH: Okay. Well --17 CHAIRMAN WHITE: The statute seems to be 18 clear that however we construe the reuse authorization 19 they're subject to carriage losses, impact on other 2.0 21 water rights or in-stream flows. 22 MR. CHENOWETH: Commissioners, if I may, I just wanted to make sure that I understood with 23 regards to the pending permits that we'll hold on to 24

all of those, even the contested ones, until we get --

1	CHAIRMAN WHITE: We'll what?
2	MR. CHENOWETH: Will we not further
3 ′	process those until
4	CHAIRMAN WHITE: I don't I mean, I
5	think we better reflect here on how we intend to
6	proceed.
7	COMMISSIONER SOWARD: How many were at
8	SOAH?
9	MS. SMITH: Just one at SOAH right now.
10	COMMISSIONER SOWARD: Just one at SOAH.
11	MS. SMITH: Right now.
12	CHAIRMAN WHITE: How many well, I
13	would hazard an opinion that permits that have passed
14	the stage of technical completeness I would not alter
15	or hold. I think my opinion they should
16	COMMISSIONER SOWARD: I strongly
17	disagree because we've got some major reuse permit
18	applications in-house that are going to significantly
19	impact the amount of water available in these streams.
20	And, I mean, if we're not going to make a policy
21	decision that affects some of these major applications,
22	then, you know, I don't know what we're doing. I
23	mean
24	CHAIRMAN WHITE: Mr. Marquez? I think
25	we get into murky water when we I can think it comes

1 up frequently, we change the process in the latter 2 hours of the process.

2.0

2.1

COMMISSIONER SOWARD: It's not the latter hours. We can send these applications back and say, you know, conform your application to our policy, or we can instruct staff to evaluate the application consistent with the new policy. These are too --

CHAIRMAN WHITE: We can do that when -- if they proceed in the normal process as we remand or continue or amend.

have some comfort in the fact that all of these are protested and they're going to come in front of us, so we'll get to decide and I'll get to vote no, I guess, on some of them. But those that are uncontested, I mean, we've had two uncontested reuse permits issued since we last had a work session on this issue. And that concerns me because, you know, that -- I just -- this is too huge of an issue to ignore.

CHAIRMAN WHITE: Yet I think another recent one that was ultimately not contested was a very carefully wrought permit that really addressed all the issues I think we're talking about as far as impact on water right holders, in-stream flow values and all of that.

COMMISSIONER SOWARD: And as we all 1 recall, there was a lot of discussion about that 2 particular application, even though it was agreed to 3 and the impact it was going to have. Well, like I 4 said, I think 16 of these will come in front of us. Wе 5 can decide how they're going to be handled. But it 6 does concern me that whatever these applications 7 request that we ultimately decide them consistent with 8 the policy that we're trying to establish and not 9 some -- we don't have a policy heretofore. We have a 10 practice but not a policy. So it seems to me we need 11 to process these applications or eventually decide them 12 based on what policy the three of us adopt. 13 CHAIRMAN WHITE: Well, as far as process 1 4 it would be my opinion to distinguish those who have 1.5 passed the stage of technical completeness and in all 1.6 the manner in which from the general authority we have 17 to remand or amend, you know, questions of major 18 conflict with a new policy would be more appropriately 19 2.0 be addressed. COMMISSIONER MARQUEZ: How many have 2.1 passed technical completeness now out of the 20? 22 Seven. 2.3 MR. CHENOWETH: Then, Todd, out of COMMISSIONER SOWARD: 24

that how many of those are uncontested?

```
All of those are
 1
                   MR. CHENOWETH:
    contested at this point. I would point out that they
 2
    all have the potential to settle.
 3
                   COMMISSIONER MARQUEZ:
                                           I quess a
 4
    commissioner always has the option to call a hearing on
 5
    his or her own.
 6
 7
                   CHAIRMAN WHITE: Actually on water
 8
    rights what did we -- yeah, on water rights one
 9
    commissioner. Didn't we --
10
                   MS. SMITH: The statute.
11
                   COMMISSIONER SOWARD: Then I'm
12
    satisfied.
                   CHAIRMAN WHITE: So satisfied with
13
14
    technical completeness moving without --
15
                   COMMISSIONER SOWARD: I just think that
    we're sending the wrong message that we're about to
16
    pronounce some major policy but it's okay, go ahead and
17
18
    process all of these applications under some policy or
19
    practice that may not be the one we're about to adopt.
20
                   COMMISSIONER MARQUEZ: And we've done
    that a number of times on a number of subjects, so I'm
21
22
    not -- and I wish we were more efficient and could make
    decisions faster, but I don't think we're going to get
23
    some policy decisions here fast enough to -- the
24
    alternative is to put a moratorium. To me that's the
25
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```
alternative. You put a moratorium, you will not move
 1
 2.
    any more forward.
                   COMMISSIONER SOWARD: And that'll
 3
    facilitate us pronouncing the policy.
 4
                   COMMISSIONER MARQUEZ: And for six
 5
    months, and we'd come in to six months to have a
 6
    policy? Is that what you'd really want to do?
                                                     Those
 7
    seven permits that are pending and while we
 8
    (inaudible).
 9
                   COMMISSIONER SOWARD: I just think it's
10
    better than having a hodgepodge of permits out there
11
12
    affecting a significant amount of water in this state.
                   CHAIRMAN WHITE: But I'm not persuaded
13
    that we have a hodgepodge of permits. We have issued
14
    historically how many indirect reuse permits, something
15
    like 35 or something like that?
16
                   MR. CHENOWETH: Something like that.
1.7
    Slightly less than that, I believe.
18
                   COMMISSIONER SOWARD: Is it contemplated
19
    that these 20 will be handled as a new appropriation
20
    with a new priority date?
21
                   MR. CHENOWETH: As it stands -- as it
2.2
    stands right now, it would --
2.3
                   COMMISSIONER SOWARD: I'm asking policy.
24
                                    The policy right now or
                   MR. CHENOWETH:
25
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```
the practice, as you put it, right now is it looks like
 1
    a duck. I'm not -- I'm just trying to say that we're
 2
    saying not a new appropriation but it would carry a new
 3
    priority date.
 4
                                    And again, since we can
                   CHAIRMAN WHITE:
 5
    talk about finally issued things, Tarrant County is
 6
    somewhat like that, correct?
 7
                   MR. CHENOWETH: It received a new
 8
 9
    priority date.
                   CHAIRMAN WHITE: Yes, with a elaborate
10
    array of other aspects. I would -- to clarify, I
11
    would -- I would not -- I would purport those permits
12
    which have passed technical completeness moving forward
13
    because I'm not persuaded we're making a revolution
14
1.5
    here. Perhaps we are.
                   COMMISSIONER MARQUEZ: Say that again.
16
    You support them moving forward if they've gone through
17
18
    technical completion?
                                           That's my -- but
                                    Yes.
19
                   CHAIRMAN WHITE:
    I just wanted to say it clearly because I don't know
20
    what we're concluding here exactly. With the obvious
21
22
    caveat we have authority to slow, stop.
    commissioner can -- in the water code.
                                             I would not
2.3
    support a moratorium. I'm very willing to, you know,
2.4
    again, reconsider the remaining issues we have not
25
```

```
addressed. And I would, as I said earlier, appreciate
 1
    if staff would translate what they imagine we had
 2
    clarified and not clarified as a means of deciding
 3
    where we move forward. And as I said before, I would
 4
    welcome also -- isn't that would be legally appropriate
 5
    would it not, Derek? I mean, we're talking about
 6
 7
    policy. We're not talking about anything specifically
    pending or factual.
 8
                   MR. SEAL: You're free to --
 9
10
                   CHAIRMAN WHITE: I would informally
    welcome any of those interested concerned about changes
11
12
    we have or may make to raise those issues to me.
13
                   MR. SEAL: You're certainly free to talk
14
    policy.
15
                   COMMISSIONER MARQUEZ: Derek, I'm stuck
    on this seven. By the way, I have no earthly idea of
16
17
    who they are. I don't look at future cases, so -- if
18
    we look at seven that are technically complete that are
    going to move forward, they'd be coming to us at some
19
20
    point in time or may be going directly to SOAH and
21
    bypassing us for that matter.
22
                   CHAIRMAN WHITE: Or they might be
23
    issued.
                   COMMISSIONER MARQUEZ: Well, you know,
24
25
    that may be (inaudible), I guess, if one commissioner
```

really calls -- chips in and says now I want a hearing.

They may be issued if no commissioner asks for it and
there's no protest.

2.0

2.1

How much -- assuming they go to SOAH, there's going to be a lengthy period of time before SOAH really gets into the merits of the case, to a hearing. How much discussion can we have and how much policy can we be made and established during that period of time? We've got cases sitting at SOAH. We will always have cases sitting at SOAH, I guess.

MR. SEAL: Commissioners, you'll always have cases sitting at SOAH, and that does not preclude you from talking about policy or changing policy. You just can't talk about the particular contested issues and a particular permit. And the closer you get to that line the more risk there is that your decision will be subject to challenge. But as far as talking about policy, we talk about air policy, waste policy. We have lots of air permits at SOAH right now, so it's not an unusual thing.

COMMISSIONER MARQUEZ: But those seven would be at SOAH and really may -- whatever arguments are made at SOAH will be based on historical policy and/or practice or rules, not based on the debate that we may be having at the same time.

```
They would be based on the
 1
                   MR. SEAL:
    policy and the rule and the way the commissioners
 2
 3
    interpreted that, the staff interpreted those policies
    and rules at the time they went to SOAH.
 4
 5
                   COMMISSIONER MAROUEZ: At the time they
    went to SOAH.
 6
 7
                   MR. SEAL: From time to time we have
    enforcement actions, for example, that are calculated
 8
    under the 1999 penalty policy. Those older enforcement
 9
    items, you see those frequently. So I think it would
10
11
    be -- it would be exactly the same thing.
                   COMMISSIONER MARQUEZ: I think it would
12
13
    be important if these seven move on that it be
14
    established under which set of conditions they're going
1.5
    to SOAH, which policy or which practices, if we have to
16
    change anything before they go to SOAH.
17
                   MS. SMITH: But there was never an
18
    articulated policy or quidance on this, right?
19
                   COMMISSIONER SOWARD: All we have is the
20
    rules which are somewhat ambiguous.
21
                   MS. SMITH: And we could get --
2.2
                   COMMISSIONER MARQUEZ: They'll debate
23
    those at SOAH.
24
                   MS. SMITH: Then again we could get
2.5
    certified questions.
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That's right, COMMISSIONER MARQUEZ: 1 they could come back to us. 2 COMMISSIONER SOWARD: Let me be totally 3 fair, and I strive not to be arbitrary and capricious 4 even though some would probably disagree with that. 5 But in February, February 25th when we discussed this, 6 here's a statement I made. And we had talked 7 extensively at the very end about how we were going to 8 address this issue and I said, and I'm quoting, "But it 9 seems to me that we say that anything that is in-house 10 now we will process according to current practice, but 11 anything not in-house now may be subjected to a 12 different policy that might be developed by this 13 commission in the next six months." 14 So on February 25th I agreed with you, 15 and I'm willing to live by that. But I do think 16 that -- and I -- and I'm looking at the list and I see 17 of the 18 that I have, all of them were prior to 18 February 25th. So it would -- I think we're only 19 20 talking about the two that's come in recently that would kind of fall under this. But as to me, I think 21 2.2 that -- I'm going to evaluate any application for reuse that comes in front of me based on the policies that I 23 2.4 believe this commission are putting in place. They may

not be different that much than what the staff is

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proceeding on, but I think this is too important an
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    issue for the state not to make the best decision we
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    can without regard to the dates that something gets
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            I just think this -- I've always agreed with
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    you that we shouldn't change the rules in the middle of
 5
    the game, but this is too important an issue not to
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    take a really serious look at it no matter what time
 7
    the application was filed. But I'm going to agree with
8
    you on the 18.
 9
                   CHAIRMAN WHITE:
                                    Blas?
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                   MR. COY: Chairman, we've submitted a
11
    brief and we appreciate y'all taking it into
12
    consideration. I have nothing further.
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14
                   CHAIRMAN WHITE: Ken Ramirez is the only
    person signed up wanting to speak. Do you still want
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16
    to?
                   COMMISSIONER SOWARD: Otherwise, he
17
    can't get paid.
18
                   MR. RAMIREZ: Good morning.
                                                 Is it still
19
    morning? Commissioner White, Chairman White,
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    Commissioner Marquez, Commissioner Soward, Mr. Seal.
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    Thanks for the opportunity to visit about this today.
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23
    We too wish the legislature had shed light on this
    issue because it's put you-all in a very difficult
24
    position of having to do it yourselves. I think it's
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safe to say that this is one of the most complex and difficult issues currently in Texas water law and water policy. If I'm not mistaken, you all are in your sixth or seventh hour of having work sessions on just this issue alone if you combine today with February 25 which should be peak that.

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But that's also one of our chief concerns. And I'm here, by the way, representing the City of Austin. This effluent reuse issue raises unique and complex issues, and of the now 20 applications that you have in front of you I'm willing to bet you that every one of them's different than the Therefore, a one-size-fits-all method of other one. managing every one of these applications strikes me as possibly being a little oversimplified. enormous complexity in these applications depending on who filed the application, depending on which basin it's in, depending on who's downstream, depending on senior water rights versus junior water rights, depending on environmental flows, depending on all kinds of conditions that really do differ application by application, river basin by river basin.

We came today really prepared to talk about the substance of this and we will talk about that for a minute, but now I must say I'm more captured by the

process. I know that the commissioners are mindful of the strictures of the Administrative Procedures Act and the need to go through formal rule making when the commissioners are making an interpretation of law that has a sweeping impact. I can't imagine anything that has a more sweeping impact than the discussion that you're having here today, and it seems to me that you all are -- that you are engaged in the process of interpreting the law.

2.2

It sounds to me like you're interpreting 11.042, 11.046, and perhaps even 11.134. That seems to me to be the kind of thing that needs to be done through rule making. I completely agree with the concept that the applications that are currently on file need to be held, should not be processed until you all have a chance to conclude this process, whether that be through rule making or through a final policy determination.

And let's face it, the practical matter is, the commission is enunciating positions here today on, for example, whether these ought to have a new priority date, whether they ought to have a new -- whether there ought to be a new appropriation. And your staff is sitting here listening to that. Having spent four years of my life working at this agency, if I were

them, I think I know what policy I would implement based upon this discussion. I would -- I would hazard a guess that's a dangerous situation to put everybody in. I do think that you're -- that you are possibly running against that admonition of changing the rules after the applications have been filed. And so we would strongly encourage the commissioners -- I'm sorry, to -- to urge the staff not to process applications until you finish your deliberations and come out with either a policy or a rule, whichever you think is most appropriate.

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I'm just going to, if I can, take a couple more minutes and address a couple of the substantive issues if I may, most especially the new appropriation, new priority. What concerns us about your interpretation is that 11.042 says nothing about new appropriations and new priority, never mentions it.

That silence has to be meaningful, and that silence has to be instructive. If the legislature had wanted bed and banks permits to be a new appropriation with a new priority, they could have said so. They didn't. And this is as recent as 1997. There is no language in the statute that supports that conclusion. What's more, this agency has abundant authority to apply any special conditions you think are necessary to protect

environmental flows, to protect downstream water right holders, to protect basin estuaries, whatever you think is necessary. The statute is filled with the authority for you to do that.

1.6

I fear that the new priority, new appropriation concept is perhaps a -- attempting to adopt, because it makes it simple, it would indeed make it simple, there's no doubt about that, but we don't support that from a legal standpoint. We believe that would be legally incorrect.

I'm basically going to scrap the rest of my comments because I kind of got caught up on the process here. The only thing I would say in conclusion is that at least from a municipal standpoint, the standpoint of municipalities or at least the one I represent, please remember that municipalities have an enormous investment in infrastructure and diversion facilities, treatment facilities, distribution facilities, wastewater facilities, water treatment plants, et cetera, millions and millions of dollars on the line, and that to these cities, at least to the city I represent, effluent is an asset that needs to be very carefully preserved and protected.

The second concept that I would leave you with is an example, and it's a very real example.

Sewage treatment plant with a power plant let's just say 5 miles downstream. Power plants are the perfect use for reclaimed water. I myself have worked on seven different projects where a municipality has provided reclaimed water to a power plant for cooling purposes, ideal use.

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There's two choices if you want to use effluent or reclaimed water at that power plant. You can build a pipeline for an amount that would probably exceed \$5 million to get it 5 miles downstream and make it direct reuse. You can let the bed and banks convey that effluent 5 miles downstream and take it back out again, accounting for losses, et cetera, and spend almost nothing. That's an extremely important policy consideration because it puts the municipality in the position of having to spend enormous sums of money to do direct reuse when it really wouldn't be necessary. And I'm going to conclude my comments at that point. Thank you very much for your consideration. I'm happy to stand for questions if you'd like.

CHAIRMAN WHITE: And I just want to make a quick comment as far as -- and some of your early comments about, you know, what we're doing, whether it should be in the form of a promulgated rule or articulated policy document, all that. I'm aware of

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all those questions and I haven't concluded because I
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    don't believe -- I mean, we have discussion here.
    as you said, articulated some individual positions and
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    I'm going to look at, you know, how staff understood
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    and what we've done and reflect on what is the most
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 6
    appropriate legal means --
                   MR. RAMIREZ: Sure. I understand.
 7
                                    -- to conclude that.
                    CHAIRMAN WHITE:
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                   MR. RAMIREZ: I know you will.
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                   COMMISSIONER MARQUEZ: Again, you make a
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    real good example there to finish your talk on
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    transporting the water, you either spend $5 million for
12
    a pipeline and about all the hassle or do it for free
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    by sending it down the public waterway. If you're
    looking at saving $5 million, wouldn't it be worthwhile
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    just giving back to the state 1, 2, 3, 4, 5 percent of
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    that water?
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                   MR. RAMIREZ: You mean rather than take
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    it all down there?
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                   COMMISSIONER MARQUEZ: As a, you know,
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    as a transportation fee.
                   MR. RAMIREZ: You're back on the
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23
    surcharge.
                   COMMISSIONER MARQUEZ:
                                           I want to make it
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    clear. I'm going to keep harping on that one and if
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there get to be some compromises as far as what we do 2 with some of the waters that get discharged, I'm going to be -- I'm going to be in the middle of that one. 3 I would say, you know, MR. RAMIREZ: 4 taking off my hat as a practitioner and putting on my 5 hat as someone who likes to talk about this stuff, you 6 7 may be right. A surcharge might be a good idea. Let me also point out in the case of the 8 9 City of Austin has donated, if you will, 15 percent of its effluent to the state water trust so that that 10 water will remain in the basin for whatever purposes. 11 12 That's 15,000 acre-feet, by the way. 1.3 COMMISSIONER SOWARD: And, Commissioner Marquez, you may have a friend somewhere on that issue. 14 15 Let me say, Ken, you do make one good point. Or you make a number of good points, but one that 16 struck me is the one size fits all. I mean, that cuts 17 both ways, of course. But, you know, in your example, 18 which I find interesting, is you're talking about a bed 19 20 and banks for reuse of a non-consumptive purpose. so that's a different animal. If you run the water 21 through a power plant, it's non-consumptive for the 22 23 most part. MR. RAMIREZ: Well, there is -- there 24

will be return, return flows, if you will.

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COMMISSIONER SOWARD: And so that's a
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    little different issue than if you use a bed and banks
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    to another entity that consumes all or almost all of
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    that water. So I agree with you that on one size fits
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    all it's not practical. It's just going to be a
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    challenge to how to -- how to articulate a policy
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    whether in rule or otherwise that would recognize the
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 8
    ability to be flexible.
                   MR. RAMIREZ: And we look forward to
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10
    continuing with this dialogue with you-all. Thanks
1.1
    very much.
                   CHAIRMAN WHITE: Any additional comments
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    at this point? This concludes our -- no, we have one
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14
    more item.
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                   MS. SMITH:
                              Madam Chairman, could I just
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    ask, did you want to put a time line on what we give
17
    you and then maybe a time line for response to that?
18
                   CHAIRMAN WHITE: What would you propose
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    as viable for you-all? Obviously we all sense a
20
    timeliness of this, so I would like it to be front
21
    burner, but --
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                   MS. SMITH: I think Todd wants to kill
23
    me, but --
                                   It's -- I'm just
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                   MR. CHENOWETH:
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    thinking that this is going to take a little upper
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management deliberation, so I'm thinking six weeks
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    would probably be -- well --
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                   CHAIRMAN WHITE: What does upper
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    management think?
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                                   I can say -- you tell me
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                   MR. CHENOWETH:
           Chairman, six weeks does seem a little bit long.
 6
    then.
    Maybe three or four weeks might be more appropriate.
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                   COMMISSIONER MAROUEZ:
                                           So we would be
 8
    looking at having some of those briefing papers and
 9
    then scheduling another work session subject to --
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                   MS. SMITH: Were you thinking you'd get
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    our statement and all the briefs at one time that
12
    people want to give or that we would do a statement
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    first and they would file a brief after that?
14
                   COMMISSIONER MARQUEZ: Aren't there
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    enough briefs already here?
                   CHAIRMAN WHITE: Well, I mean, they
17
    didn't know how we would respond to their brief, as you
18
19
    see from one of -- commenter.
                   COMMISSIONER MARQUEZ:
                                           If there are new
2.0
    comments, I think I'd welcome the brief. If it's a
21
    repetition of what we've already received, you know --
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                   CHAIRMAN WHITE: But we're all different
2.3
    and if someone wants to respond, I just wanted to
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25
    welcome further input. I don't --
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Just, you know, COMMISSIONER MARQUEZ: 1 mark the pages of what you're repeating so I don't have 2 3 to look at it. CHAIRMAN WHITE: Is there anything just 4 again for the timeliness of this and all the issues 5 about permits in-house? Could it be simultaneous? 6 7 MS. SMITH: Three weeks. CHAIRMAN WHITE: If there's no further 8 comment, thank you all for your patience as we struggle 9 through this. I think we all realize the importance of 10 11 it and the complexity of it if nothing else. I see 12 some shaking their hands, shaking their heads. 13 UNIDENTIFIED SPEAKER: Chairman, could I 14 just ask for a clarification on exactly what direction 15 the commissioners gave staff as far as moving forward from the February 25th work session, what -- how -- the 16 17 difference between the now as I understand the 16 permits that were still pending on -- or that were 18 19 filed on February 25th and then there was a discussion 20 about the seven that have passed technical 21 completeness. I may be the only one confused about how 22 we're going to process with that. 23 CHAIRMAN WHITE: No, I -- yeah, because 24 actually your statement was general enough. In-house

was actually broader than what I said.

what I was saying is I am -- I'm going to live by what I said on February 25th, and that is if it was in-house on that date it will be processed under the then current practice. But let me hasten to say that my evaluation of those applications when they come in front of me will be based on what I perceive to be the policy at that time.

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And I may be just one of the three of us, but T think staff was told on the 25th to take the applications that were in-house on that day and proceed to process them with -- as -- with the practice that was in place on that day. We didn't really differentiate between technically complete or not. just said whatever's in the door. Because we talked about if we put some future date, all these brilliant lawyers out here will rush out and file an application. So we said, okay, we're going to close the door today. If you're in the barn, great. But -- so I really didn't differentiate between technical completeness and I just said in-house. If it's filed -- because the filing date is the priority date, if there is a priority date, not the technical completeness date. So that's kind of why I was saying if it's in-house on that day --

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                    CHAIRMAN WHITE:
                                     I would support that,
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    and we agreed to that at the February 25th.
                    COMMISSIONER SOWARD: And the only
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    reason I'm willing to do that is because I said I would
 4
 5
    do it on the 25th. I'm not sure I made the right
    decision on the 25th, but I'll live with it.
 6
                                     Is that clear enough?
 7
                    CHAIRMAN WHITE:
 8
                   UNIDENTIFIED SPEAKER:
                                           Thank you,
 9
    Commissioners.
10
                   CHAIRMAN WHITE:
                                     Any additional
    questions from the staff? And for any of those that
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12
    feel this is fraught with peril, and I think it is, I
13
    don't feel we have a choice because of the statutory
14
    ambiguity, in my opinion.
15
                   MR. CHENOWETH:
                                   I'm sorry,
16
    Commissioners. So I'm to understand that for those
    applications filed after February 25th I am not to
17
    process those or I'm to process them but they may be
18
    subject to a new policy?
19
2.0
                   COMMISSIONER SOWARD: That's what we
    said on the 25th.
2.1
22
                   CHAIRMAN WHITE: The latter.
23
                   MR. CHENOWETH: Okay.
                                           The latter.
    Thank y'all.
24
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(End of Discussion on Item No. 3)

1	REPORTER'S CERTIFICATE
2	
3	
4	I, KAREN L. SHELTON, CSR No. 7050, Certified
5	Shorthand Reporter, certify that the foregoing is a
6	correct transcription from the tape recording of the
7	proceedings in the above-entitled matter.
8	I further certify that I am neither counsel for,
9	related to, nor employed by any of the parties to the
10	action in which this hearing was taken, and further
11	that I am not financially or otherwise interested in
12	the outcome of the action.
13	
14	SUBSCRIBED AND SWORN TO under my hand and seal of
15	office on this the 8th day of December,
16	2005.
17	Kan 1 51 1 10
18	KAREN L. SHELTON, CSR NO. 7050
19	Expiration: 12/31/2006 Curtis & Curtis Court Reporting
20	Firm Registration No. 442 7005 Terrace Green
21	Fort Worth, Texas 76179
22	
23	
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O E	

4. Discussion of state and federal legislative issues potentially affecting the TCEQ. The commission may consider legislative proposals and federal rulemakings, as well as other state actions and state's participation in federal legislative and regulatory activities.

Presented by Leonard Olsen.

No Action Taken

5. PUBLIC COMMENT SESSION: The Commission will receive comments from the public on any matters within the jurisdiction of the TCEQ, with the exception of pending permitting matters or other contested cases which are subject to the *ex parte* prohibition found in Texas Government Code §2001.061. In the interest of time, speakers will be limited to three minutes each, with the total time for public comment limited to one hour.

Jim Braddock, of Haynes and Boone, representing Onyxe Energy International addressed the Commissioners regarding the Texas Low Emission Diesel Program.

No Action Taken.

6. Planning for the next Commissioners' Work Session.

Brian Christian announced that the next Commissioners' Work Session will be held September 16, 2005. In addition to the standing issues regarding state and federal legislation, the enforcement report, public comment session and planning for subsequent work sessions, the September 16, 2005 work session will include the 2006 Biennual Audit Report, a presentation by Keep Texas Beautiful, 2006 Draft Workplan from OCE, and the agency's Enforcement Review regarding Compliance History Components, Classification and Use.

7. Closed Session:

a. Docket No. 2005-1137-EXE. The Commission will meet in closed session to deliberate the appointment, employment, evaluation, reassignment, duties, discipline, or dismissal of the Commission's Executive Director, as permitted by Section 551.074 of the Texas Open Meetings Act, Chapter 551 of the Government Code. The Commission may also meet in open session to take action on this matter as required by Section 551.102 of the Texas Open Meetings Act, Chapter 551 of the Government Code.

No Action Taken.

b. Docket No. 2005-1138-EXE. The Commission will conduct a closed meeting to receive legal advice and will discuss pending or contemplated litigation, settlement offers, and/or the appointment, employment, evaluation, reassignment, duties, discipline or dismissal of specific Commission employees, as permitted by Sections 551.071 and 551.074, the Open Meetings Act, codified as Chapter 551 of the Government Code. The Commission may also meet in open session to take action on a legal or personnel matters considered in the closed meeting as required by Section 551.102 of the Texas Open Meetings Act, Chapter 551 of the Government Code.

No Action Taken.

c. Docket No. 2005-1139-EXE. The Commission will conduct a closed session to discuss their duties, roles, and responsibilities as Commissioners of the TCEQ pursuant to Section 551.074 of the Open Meetings Act, Codified as Chapter 551 of the Government Code. The Commission may also meet in open session to take action on this matter as required by Section 551.102 of the Texas Open Meetings Act, Chapter 551 of the Government Code.

No Action Taken.

(PERSONS WITH DISABILITIES WHO PLAN TO ATTEND THE TCEQ COMMISSIONERS' WORK SESSION AND WHO MAY NEED AUXILIARY AIDS OR SERVICES SUCH AS INTERPRETERS FOR PERSONS WHO ARE DEAF OR HEARING IMPAIRED, READERS, LARGE PRINT, OR BRAILLE ARE REQUESTED TO CONTACT THE OFFICE OF THE CHIEF CLERK AT (512) 239-3300 AT LEAST TWO (2) WORK DAYS PRIOR TO THE AGENDA, SO THAT APPROPRIATE ARRANGEMENTS CAN BE MADE. PERSONS WHO DESIRE THE ASSISTANCE OF AN INTERPRETER IN CONJUNCTION WITH THEIR ORAL PRESENTATION AT THIS TCEQ AGENDA ARE REQUESTED TO CONTACT THE OFFICE OF THE CHIEF CLERK AT (512) 239-3300 AT LEAST FIVE (5) WORK DAYS PRIOR TO THE AGENDA SO THAT APPROPRIATE ARRANGEMENTS CAN BE MADE.) REGISTRATION FOR AGENDA STARTS AT 9:00 A.M. UNTIL 9:30 A.M. PLEASE REGISTER BETWEEN THESE TIMES. LATE REGISTRATION COULD RESULT IN YOUR MISSING THE OPPORTUNITY TO COMMENT ON YOUR ITEM.)

Chairman Kathleen White Commissioner Ralph Marquez Commissioner Larry Soward

MARKED AGENDA

Friday, August 12, 2005

Texas Commission on Environmental Quality

1:30 p.m. Room 201S, Building E 12100 Park 35 Circle

1. Consideration of the agency's Enforcement Review regarding Compliance History Components, Classification and Use.

Item presented by John Steib, Deputy Director, Office of Compliance and Enforcement, Matthew Baker, from the Office of Permitting, Remediation & Registration, John Sadlier, Director, Enforcement Division, and Paul Sarahan, Director, Litigation Division.

Commissioners discussed items supplied as backup material and recommendations for this item.

The Commissioners requested similar items be grouped together for the September 16, 2005 Work Session. No formal action will be taken on this item until the list is completed.

No Action Taken.