

**JOINT COMMITTEE ON STREAM RESTORATION**  
**AND SPECIES RECOVERY**

**February 11, 1999 Hearing Room 50**

**7:00 AM Tapes 20 - 21**

**MEMBERS PRESENT: Sen. Ted Ferrioli, Co-Chair**

**Rep. Ken Messerle, Co-Chair**

**Rep. Bob Jenson, Vice-Chair**

**Sen. Joan Dukes**

**Sen. David Nelson**

**Sen. Veral Tarno**

**Rep. Al King**

**Rep. Jeff Kruse**

**Rep. Randy Leonard**

**Rep. Lynn Lundquist**

**Rep. Bruce Starr**

**Rep. Terry Thompson**

**MEMBER EXCUSED: Sen. Ginny Burdick, Vice-Chair**

**Rep. Susan Morgan**

**STAFF PRESENT: Judith Callens, Administrator**

**Stephen Kosiewicz, Administrative Support**

**MEASURE/ISSUES HEARD: Willamette Water Supply Study**

**Department of Fish and Wildlife Marketing Program**

These minutes are in compliance with Senate and House Rules. Only text enclosed in quotation marks reports a speaker's exact words. For complete contents, please refer to the tapes.

---

TAPE/#	Speaker	Comments
<b>TAPE 20, A</b>		
004	Chair Ferrioli	Calls the committee to order at 7:10 a.m.
<b><u>WILLAMETTE WATER SUPPLY STUDY</u></b>		
010	Kevin Hanway	Executive Director, Willamette Water Supply Agency. Submits written material <b>(EXHIBIT A)</b> and reads written testimony on the results of water quality testing his organization has been doing on the Willamette River.
049	Hanway	Continues reading written testimony.
108	Hanway	Continues reading written testimony.
171	Hanway	Continues reading written testimony. Reviews the additional material he submitted.
179	Chair Messerle	Expresses concern about the Willamette Water Supply Agency's ability to get a water right. Asks Mr. Hanway if he has figures, if they were to withdraw water, on how much water would actually be consumed and how much would eventually end up back in the river.
196	Hanway	Notes that they already have a water right. Responds that they have not done any calculations on the return flows.
227	Rep. Leonard	Asks what time of year the water quality testing was done.
229	Hanway	Responds that the testing has been done on a quarterly basis between 1994 and 1996. Notes that the endocrine disrupter testing has only been done once, and that was in November of last year.
262	Rep. Leonard	Asks Mr. Hanway if he is familiar with the Willamette Basin Task Force study of the health of the Willamette River.
264	Hanway	Responds that he is.
265	Rep. Leonard	Notes that this study found that the Willamette was a marginal water supply at best. Asks if the Willamette Water Supply Agency reviewed the findings of this study.
283	Hanway	Responds that they did.

284	Rep. Leonard	Asks if the Willamette Water Supply Agency's testing covered the same kinds of chemicals.
285	Hanway	Responds that they have tested for everything that has been found anywhere in the Willamette River Basin.
286	Rep. Leonard	Asks if the Willamette Water Supply Agency's testing confirmed what the Willamette Basin Task Force test found.
288	Hanway	Responds that at the intake point they have tested for all of the same chemicals and they have not found them. Notes that the Willamette Basin Task Force found that the river could be treated.
297	Rep. Leonard	Asks if the Willamette Water Supply Agency is going to be treating the water for the contaminants the Willamette Basin Task Force said they found.
300	Hanway	Responds that they have added processes that will deal with the contaminants they did not find in their study.
311	Rep. Leonard	Asks Mr. Hanway if he is concerned that the Willamette Basin Task Force had such a low opinion of the quality of the river and found things that his group has not.
316	Hanway	Responds that the task force tested at different sites on the river and found that the highest levels of those contaminants were found in the tributaries, not the main stem.
338	Rep. Leonard	Notes that the Willamette Basin Task Force's concerns were not just with the tributaries, but also with the main stem.
350	Hanway	States that he is willing to go through the task force study again and get back to Rep. Leonard with an explanation of how his group's findings compare to the task force findings.
354	Chair Messerle	Asks Mr. Hanway to provide this response to all the committee members.
357	Rep. Thompson	Asks Mr. Hanway to clarify his comment that the City of Wilsonville does not have time.
361	Hanway	Responds that Wilsonville is dependent on seven wells and the water table in those wells is dropping everyday that they pump on them.
<b>TAPE 21, A</b>		

003	Rep. Thompson	States that it appears that the City of Wilsonville is grabbing at the first available water supply. Expresses concern that there has only been one endocrine disrupter test conducted since 1988.
012	Hanway	Notes that they have done two and a half years of water quality samples and they did not find anything that indicated they should be concerned about this. States that they are not aware of any other water supplier in the country that has gone as far as they have.
021	Rep. King	Notes that Waldo Lake in his district is a source of clean water.
026	Hanway	Notes that Safe Drinking Water Act administrators and EPA have approved eight water sources in the country for delivery to customers without filtration.
034	Rep. King	Noting information about one-half of the flow, asks what time of the year this takes place.
040	Hanway	Responds that this was based on low flow targets that are set for June through August on the river.
044	Sen. Tarno	Asks whether ozone treatment removes particles from the water.
046	Hanway	Responds that it would not remove sediment.
047	Sen. Tarno	Asks for clarification that ozone would not remove lead, cadmium, arsenic, nitrates, or mercury.
048	Hanway	Responds that it does have some impact on metals, but the primary means they have for removing metals is through a sedimentation process.
054	Sen. Tarno	Asks if the additional water the City of Wilsonville needs is primarily for the current industrial and proposed industrial growth.
056	Hanway	Responds that he is unable to answer this question. Notes that significant population growth has been projected for the city.
059	Sen. Tarno	States that the ratio of jobs to people in Wilsonville is three to one. Questions why the city has not pursued Bull Run as a water source.
070	Rep. Leonard	Clarifies that the groundwater is a separate water supply source for the Portland area and notes that contaminants have been found in the Columbia Slough Basin area.
080	Hanway	States that Portland does rely on the groundwater sources on an ongoing basis.

		Notes that there are times when turbidity in the Bull Run System reaches levels that they have to shut down. Explains why his group has not exclusively pursued the use of Bull Run.
122	Rep. Lundquist	States that he is encouraged to hear this kind of report. Asks if there will be any noticeable taste to the water that is treated with ozone.
137	Hanway	Responds that the ozone and the GAC filtration system eliminate the organic materials that cause taste and odor problems. Comments that his group is trying to approach this issue on a factual basis and look at all the aspects of the decision.
174	Sen. Nelson	Notes that in the northeastern part of the state on the Columbia River they are under a "bucket-for-bucket" requirement from NMFS. Asks whether the Willamette River is under that same requirement.
179	Hanway	Responds that there is no requirement at this time because the listing has not been imposed on the Willamette.
186	Rep. Leonard	Asks whether Corvallis is the only city upstream of Wilsonville that has a combined sewer system.
189	Hanway	Responds that Corvallis is the only city that draws its water from the Willamette.
194	Rep. Leonard	Clarifies that his question is whether Corvallis has a combined sewer system.
198	Hanway	Responds that he does not know.
199	Rep. Leonard	Asks Mr. Hanway if he is concerned at times of high rain that there is raw sewage overflow in Corvallis because of its combined system.
206	Hanway	Responds that he is willing to look into this.
210	Rep. Leonard	States his surprise that Mr. Hanway's organization has not identified which cities upstream dump raw sewage into the river.
214	Hanway	States that his group looks at what the water is like at the point of intake.
221	Rep. Leonard	Notes that there are notifications that DEQ makes to the general population down river when there are combined sewage overflows (CSO's). Asks Mr. Hanway if he is aware of those.
224	Hanway	Responds that he is.

225	Rep. Leonard	Asks if Mr. Hanway's group has gone to test the river during one of these periods.
228	Hanway	Responds that he will have to check on this.
229	Chair Ferrioli	Asks staff to write a letter to DEQ requesting a list of all the combined sewer treatment facilities located on the Willamette system.
234	Rep. Thompson	Asks to also receive information on the last time major repairs to these facilities were done.
238	Chair Ferrioli	Notes that when there is a CSO on one of those communities, they shut the intakes down.
239	Hanway	Comments that this is an option.
244	Chair Ferrioli	Asks staff to also find out from DEQ what the procedure is for CSO notifications and whether the municipalities stop the intake process under a CSO notification.
250	Sen. Tarno	Asks for clarification that only one city withdraws water from the Willamette.
252	Hanway	Responds that he is aware of only one.
252	Sen. Tarno	States that he has been told that 13 cities withdraw from the river.
254	Hanway	Clarifies that Corvallis draws on the Willamette as its water supply source and that there are numerous cities that have sewage treatment plants that discharge into the Willamette or one of its tributaries.
259	Sen. Tarno	States that it is his understanding that 13 cities have water rights to the Willamette.
260	Hanway	States that this may be true, but none of them are drawing on them right now for drinking water purposes.
263	Chair Ferrioli	Suggests the committee write a letter to Water Resources Department to find out who has water right permits on the Willamette
265	Rep. Lundquist	Asks if there are municipalities that treat their sewage and run this back through the system for water for the city.
269	Hanway	Responds that there are not any in Oregon. Notes that the City of San Diego is looking at a plan to take outflows from their sewage treatment plant and pipe

		them up to a reservoir where it could mix in with natural water for a one-year period before being used as drinking water.
<b><u>DEPARTMENT OF FISH AND WILDLIFE MARKETING PROGRAM</u></b>		
296	Susan Adams Gunn	Marketing Manager, Department of Fish and Wildlife. Submits written material <b>(EXHIBIT B)</b> and begins overview of ODFW's marketing program.
351	Gunn	Continues overview of ODFW's marketing program.
378	Gunn	Continues testimony by reviewing the marketing program's goals.
400	Gunn	Continues testimony by discussing the strategic analysis and benchmarks of the marketing program.
<b>TAPE 20, B</b>		
023	Gunn	Continues testimony by reviewing the program's marketing objectives.
071	Gunn	Continues reviewing marketing objectives. Continues testimony by reviewing the program's development objectives.
102	Gunn	Continues testimony by reviewing the program's recent accomplishments.
126	Chair Ferrioli	States that it appears there is an over-reliance by state agencies on a limited funding base. Asks how the marketing plan is going to build financial support for the agency.
156	Gunn	Responds that ODFW is working in a number of areas. Explains that ODFW did do a fair amount of research in community forums to get feedback from the people.
196	Chair Ferrioli	States he is hearing that there is no mechanism for capturing the critics commentary. Expresses concern that ODFW is not looking into why they are losing people from their customer base.
222	Rep. Thompson	Asks how ODFW went about developing the key constituent perception for the Legislature and for the commercial fishery.
228	Gunn	Responds that these were developed initially by pulling some people from ODFW's existing database.
233	Rep. Thompson	Explains the reason for his question. Comments that the different segments of the

		fishing industry cannot be clumped together and notes that this is one of the problems with ODFW.
250	Gunn	Notes that this document was offered as a summary to some of the research that was done. Offers to provide more information.
266	Rep. Thompson	Notes that the relationship is more positive with landowners since commercial fishermen do not own the resource. Comments that commercial fishermen feel that they own the resource even though it is still under state control.
277	Rep. Leonard	Asks if ODFW has considered conducting license renewal by mail.
308	Gunn	Responds that this is a great idea. Notes that she was surprised to see that ODFW does not do a lot of scheduled mailings.
319	Rep. Leonard	Notes that previous licensees are the ones most likely to be future licensees.
325	Rep. King	Notes that there is no mention in the marketing plan of using national outdoor publications and outdoor television programs. Suggests that ODFW consider issuing a multi-year license. Referencing page three of the marketing work plan, notes that the statement that political support for recreation wild lands is eroding does not make sense to him.
373	Gunn	Explains that this statement was in reference to the funding situation ODFW is facing this session and those it has faced in the past. States that the concern is that ODFW needs to be more efficient then they have been and look for greater funding in the future.
382	Chair Ferrioli	Suggests that the committee have a further presentation on ODFW's marketing program at a later time. Adjourns the committee at 8:31 a.m.

Submitted By, Reviewed By,

Stephen Kosiewicz, Judith Callens,  
Administrative Support Administrator

#### **EXHIBIT SUMMARY**



**A ñ Willamette water supply study, written material, Kevin Hanway, 19 pp.**

**B ñ Department of Fish and Wildlife marketing program, written material, Susan Adams Gunn, 52 pp.**