## SENATE COMMITTEE ON WATER AND LAND USE

January 23, 1997 Hearing Room C

9:00 A.M. Tapes 6 - 9

## **MEMBERS PRESENT:**

Sen. Veral Tarno, Chair

Sen. Bob Kintigh, Vice-Chair

Sen. Ginny Burdick

Sen. Ted Ferrioli

Sen. Bill Fisher

Sen. David Nelson

Sen. Thomas Wilde

**MEMBER EXCUSED:** 

**STAFF PRESENT:** 

Mark Volmert, Administrator

Nancy Massee, Administrative Support

**MEASURE/ISSUES HEARD:** 

Water Resources Department

**Department of Environmental Quality** 

Water Watch

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

| Tape/#                        | Speaker        | Comments                           |
|-------------------------------|----------------|------------------------------------|
| Tape 6, A                     | ]              |                                    |
| 003                           | Chair<br>Tarno | Calls meeting to order at 9:05a.m. |
| Water Resources<br>Department |                |                                    |

| 007 | Martha<br>Pagel  | Director, Water Resources Department and Tom Byler, Legislative<br>Coordinator; Jeff Huntington, Deputy Director; Dick Bailey,<br>Administrator, Water Rights Division; Dwight French, Manager,<br>Water Rights Applications, (SB 674) process; Weston Becker, Public<br>Information. |
|-----|------------------|---|
| 024 | Pagel            | Presents pre-session bills filed by Department. Overview of<br>Commission and Department, key issues for the session. Presents<br>information on water statutes, district activity, guide, Strategic Plan for<br>Department (EXHIBIT A).  |
| 055 | Sen.<br>Kintigh  | Asks for directory of their department.   |
| 070 | Pagel            | Continues presentation on backlog SB 674 which revamped<br>application reviewing processing. SB 674 was a success from their<br>view; better, clearer decision making made possible.  |
| 090 | Sen.<br>Kintigh  | Asks if more appeals have resulted from the new process.  |
| 092 | Pagel            | Responds that much fewer cases resulted.  |
| 093 | Dwight<br>French | Presents figures on appeals, being much fewer.  |
| 107 | Pagel            | Describes reductions results and improved quality of processing applications.   |
| 117 | Sen.<br>Tarno    | Asks if conditions for applicants included metering systems. Is this for domestic purposes  |
|     | Chair<br>Tarno   | Asks about metering devices.  |
| 130 | French           | Generally home uses are not metered.  |
| 135 | Sen.<br>Fisher   | Asks about the protests in the Umpqua area.   |
| 174 | Pagel            | Describes protests based on water availability. Readouts on Internet regarding water available.   |
| 203 | Sen.<br>Ferrioli | Asks about relinquishing water rights or transferring to agency or is non-used, asks what happens to the water right.   |
|     |                  | Describes two ways:   |
| 220 | Pagel            | * five years non use, automatically canceled  |
|     |                  | * voluntarily may transfer all or part to in-stream   |
| 268 | Sen.<br>Ferrioli | Asks if there is an incentive program for people to voluntarily convert   |
| 230 | Pagel            | Describes incentives to conserve, in-stream   |
| 248 | Sen.<br>Ferrioli | Reiterates a user can keep a portion but balance would be in-stream; 75% they can keep, 25% to in-stream; if federally funded more goes in-stream.  |

| 273       | Sen.<br>Ferrioli | Asks if the senior users used more water, a significant amount gets put<br>into conservation instead of allocation of water rights. Junior user can<br>be deprived by conservation by senior user. |
|-----------|------------------|--|
| 315       | Sen.<br>Burdick  | Asks about storage systems.  |
| 316       | Pagel            | Water rights limited to certain areas for a certain time.  |
| 320       | Pagel            | They could transfer to someone else.   |
| 324       | Sen.<br>Nelson   | Comments on Columbia River usage by farmers; says they are losing water rights.  |
| 360       | Pagel            | Comments not aware of losing water rights, limited in ability to grant<br>new water rights, due to Endangered Species Act.   |
|           | Sen.<br>Fisher   | Asks about water rights denied since 1990 by Oregon Department of<br>Fish and Wildlife (ODFW).   |
|           | Dwight<br>French | Responds that a majority of applications after an in-stream water right<br>is in place have a limited period of use. In-stream water right has a big<br>impact on that.                            |
| TAPE 2, A |                  |  |
| 012       | Chair<br>Tarno   | Asks about the current increasing wet cycle.   |
| 015       | Pagel            | Responds based on 30 year cycles on an average. Policies being considered to store water in wet years. Issuing water rights does not have a water date.  |
| 030       | Chair<br>Tarno   | Asks about mitigation banking to create ponds for storing water.   |
| 045       | Tom<br>Byler     | Gives a 25 minute presentation of slides on overview   |
|           | Byler            | Discusses Water Laws<br>Public Water<br>Water Code<br>Water Rights Mechanisms  |
| 107       | Byler            | First in time, first in right concept discussed - senior user or junior user<br>water rights holders must use rights or will be canceled   |
|           | Byler            | Mechanisms<br>Permits<br>Point of diversion<br>Point of appropriation  |

|           |       | Place of use   |
|-----------|-------|--|
|           |       | Type of use  |
|           |       | Continues  |
|           | Byler | Exempt Uses  |
|           |       | Ground Water   |
|           |       | Permit Process   |
| 152       | Byler | Application, making use of water, changing uses of water rights, |
|           |       | Reviews application process                                      |
|           |       | SB 674 receives application & initial review                     |
| 180       | Byler | protest period available on final order                          |
|           |       | dispute can lead to contested case                               |
|           |       | final order issued   |
|           |       | Continues slide presentation on enforcement of program           |
|           |       | legal use vs illegal use   |
| 210       | Byler | voluntary compliance   |
|           |       |  |
|           |       | District Attorney next step                                      |
|           | Byler | Continues on fees assessed                                       |
|           |       | Describes Commission   |
| 251       | D 1   | Duties of policy oversight                                       |
| 251       | Byler | Administrative Rules   |
|           |       | Consider appeals   |
|           | Byler | Describes Department structure                                   |
| 210       |       | Continues slide presentation on planning for the future          |
| 319       | Byler | Mission - stewardship and supply                                 |
| 373       | Byler | Continues relating strategic management plan                     |
| 202       | D 1   | Key issues   |
| 383       | Byler | Watershed improvement  |
| TAPE 6, B |       |  |
|           |       |  |

|   |                  | Continues slide presentation  |
|---|------------------|---|
| 020                                       |                  | Service delivery  |
| 020                                       | Byler            | Funding for local projects  |
|   |                  | Concludes slide presentation  |
| 032                                       | Sen.<br>Nelson   | Comments on irrigation as largest use of water, and the Columbia River as a source of in-stream flow.   |
| 045                                       | Pagel            | Irrigation is one of beneficial uses; most water rights go to irrigation.<br>Columbia River water stays in-stream for many reasons related to<br>interstate claims, navigability, hydro projects. |
| 060                                       | Sen.<br>Burdick  | Comments that Washington State uses three times more water than Oregon for agriculture.   |
| 076                                       | Pagel            | There is no interstate compact over use of Columbia.  |
| 096                                       | Sen.<br>Ferrioli | Asks of the 5,000 applications how many resulted in water rights  |
| 101                                       | French           | Responds that 82% were issued permits.  |
| 108                                       | Sen.<br>Ferrioli | When water rights are in-stream is there a way to release that right.   |
| 114                                       | Pagel            | Responds that in-stream water rights sets amount of flow for public<br>use. In-stream right is permanent, but does not supersede other<br>permits.  |
| 127                                       | Sen.<br>Fisher   | Comments that there are no charges for water in Oregon. Says there was a charge in Washington.  |
| 134                                       | Pagel            | There is no state water use fee for taking water in Oregon. Districts can issue fees.   |
| 144                                       | Sen.<br>Fisher   | You allow districts to charge, but state does not?  |
| 147                                       | Pagel            | Districts charge for the distribution system and service. The issue of charging for water by the state has come up. There is no water use fee paid to the state.                                  |
| Department of<br>Environmental<br>Quality |                  |   |
| 169                                       | Langdon<br>Marsh | Department of Environmental Quality (DEQ), gives overview of his agency's policy on water <b>(EXHIBIT B)</b> .  |
| 200                                       | Marsh            | Discusses stream miles in Oregon, structure of department.  |
|   |                  | * Continues protecting water quality.   |
|   |                  | * 18 river basins quality monitored   |
|   |                  | * permits to industry and sewage treatment  |

|           |                  | * technical assistance to cities   |
|-----------|------------------|--|
|           |                  | * grants and loans to municipalities, associations   |
|           |                  | * education programs   |
| 245       | Marsh            | Continues presentation on groundwater and drinking water use.  |
| 261       | Marsh            | Continues groundwater description, pollution, monitoring.  |
| 311       | Marsh            | Describes surface water use and protection, pollution           Continues presentation on surface water pollution.                                 |
| 511       | Sen.             | Continues presentation on surface water ponution.  |
| 319       | Fisher           | Asks for definition of non-point sources.  |
| 323       | Marsh            | Responds that a point source is from discharge points. Non-point sources come from diffuse sources, parking lots, fields, non channeled runoff.    |
| 340       | Marsh            | DEQ's job is to protect water for the beneficial uses.   |
| 370       | Marsh            | Continues presentation on water quality standards which are updated every three years.   |
| 373       | Sen.<br>Fisher   | Asks about temperature control for most protected species.   |
| TAPE 7, B |                  |  |
| 012       | Sen.<br>Fisher   | Discusses some species cannot survive in some lower temperatures.  |
| 021       | Marsh            | Discusses temperature standards<br>* how determined<br>* technical and policy advisory committees<br>* standards established                       |
| 071       | Marsh            | Continues presentation on the 303(d) list which is a list of streams not meeting the temperature standards. There is flexibility in the standards. |
| 091       | Sen.<br>Ferrioli | Asks about 303(d) standards.   |
|           |                  | Three categories of streams:   |
| 100       | Marsh            | <ul> <li>* meet standards</li> <li>* have data and do not meet standards</li> </ul>  |
|           |                  | * no data  |
| 119       | Sen.             | Asks if any stream without data added to the list. Asks if the data was  |

|             | Ferrioli         | done under scientific conditions, or by students or other sources.   |
|-------------|------------------|--|
| 135         | Marsh            | Responds that it was done by scientific process from government agencies.  |
| 170         | Marsh            | Continues presentation on Healthy Streams Partnerships of farmers,<br>environmentalists, Deptarment of Agriculture, Department of Forestry,<br>industries, cities to come up with 10-year program which enhances<br>their ability to move forward to establish the plans, update list, provide<br>assistance, work with districts  |
| 211         | Marsh            | Continues presentation on what DEQ's role is.  |
| 230         | Marsh            | Continues presentation on the 40l Clean Water Act; court decision as<br>applied to grazing activities on Federal lands; DEQ responsibility to<br>ranchers as lessees of U. S. Bureau of Land Management (BLM )and<br>U. S. Forest Service; certification process worked out for these<br>requests if court decision holds on the <u>Camp Creek</u> case.                       |
| 260         | Sen.<br>Ferrioli | Comments regarding the 40l certificates costs; approvals are being held up pending court outcome; guidelines for issuing 40l certificates.   |
| 270         | Marsh            | Responds that existing water quality plans want to be followed, without going through more complicated processes.  |
| 300         | Sen.<br>Fisher   | Asks about 40l grazing rights, concern for timely issuance of 401 certificates.  |
| 317         | Sen.<br>Ferrioli | <ul> <li>Responds it is on transfer of grazing rights to third parties, upon reapplication, origination, any point of interuption of an existing grazing right.</li> <li>* causes financial distress to those ranchers who have to wait for the state process.</li> <li>* the timeliness of 40l certificate issuance is a big concern due to the impact on ranchers</li> </ul> |
| 348         | Doug<br>Myers    | Water Watch, introduces Reed Benson, Attorney.   |
| Water Watch |                  |  |
| TAPE 8, A   |                  |  |
| 005         | Benson           | <ul> <li>Describes Water Watch organization</li> <li>* Conservation group to restore and protect in-stream flows.</li> <li>* Originally focused on the Oregon Legislature</li> <li>* Expanded focus to include Federal issues</li> </ul>   |
| 060         | Benson           | Continues presentation on water needs in Oregon.   |
| 101         | Benson           | Continues on funding need to measure water quality.  |
|             |                  | Continues presentation on water shortage in Oregon.  |

| 107       |                  | * Promote in-flow stream needs  |
|-----------|------------------|---|
|           |                  | * Does it provide accountability  |
|           | Benson           | * Promote public participation  |
|           |                  | * Protect in-stream flows   |
| 152       | Chair<br>Tarno   | Asks about storing water and Water Watch's ideas.   |
| 162       | Benson           | Supports storage projects   |
| 178       | Sen.<br>Burdick  | Asks if high flow means flooding.   |
| 184       | Chair<br>Tarno   | Comments on toxic waste in the Columbia, asks for chart.  |
| 206       | Gail<br>Killiam  | Oregon Environmental Council, comments on the deepening of the Columbia River channel and toxic waste deposits there. |
| 224       | Killiam          | Comments that she will provide the committee with findings of this study.   |
| 245       | Sen.<br>Kintigh  | Comments on high water use in the electronics industry.   |
| 259       | Benson           | Responds that they have not followed water use in silicon chip industries.  |
| 275       | Sen.<br>Ferrioli | Comments on statistics and how misleading they can be. Percentages can be misleading. Asks about urban uses of water. |
| 299       | Benson           | Responds on water withdrawals.  |
| 334       | Sen.<br>Ferrioli | Responds that percentages taken out of context are meaningless.   |
| 349       | Sen.<br>Fisher   | Comments on the Kenross operation   |
| 366       | Chair<br>Tarno   | Comments that what is used upstream being clean and that cities are responsible for discharging clean water.          |
| TAPE 9, A |                  |   |
| 014       | Sen.<br>Fisher   | Comments on maintaining water rights out of stream or in-stream.  |
| 025       | Benson           | Limit of two year in-stream leases .  |
| 043       | Sen.<br>Fisher   | Comments that a rollover of the two-year would be more reasonable.  |
| 048       | Chair<br>Tarno   | Adjourns meeting at 11:21 a.m.  |

Submitted By, Reviewed By,

Nancy Massee, Mark Volmert,

Administrative Support Administrator

## EXHIBIT SUMMARY

- A Testimony, Oregon Water Resources Department, 25 pp, Martha Pagel
- B Testimony, Department of Environmental Quality Overview, 15 pp, Langdon Marsh
- C Testimony, Water Watch, 15 pp, Reed Benson