Minutes of the Island County Board of Health
Regular Meeting Monday April 19, 2004

Members Present: Commissioners: William J. Byrd; Mac McDowell, Mike Shelton; Barbara Saugen, WGH Commissioner and Captain Susan B. Herrold, NC USN (Naval Hospital Oak Harbor); Roger S. Case, M.D., Executive Secretary to the Board

Absent: Mayor Patty Cohen, Oak Harbor

Call to Order: Commissioner William J. Byrd called this session of the Island County Board of Health to order at 1:15 p.m. At this time Commissioner Byrd stated that Commissioner McDowell would be late to the meeting because he was in Oak Harbor at another meeting.

Additions or Changes to the Agenda:
There were no additions to the agenda. Tim McDonald informed the Board that there would be no CHAB appointments at this time. The appointments will be made at the next BOH meeting.

There was no Public Input or Comments.

Minutes: Commissioner Mike Shelton moved that the minutes from March 15, 2004 and April 6, 2004 be approved as written. Commissioner Barbara Saugen seconded. Commissioner Byrd commented that the joint meeting with CHAB on April 6, 2004 was outstanding. Both minutes were approved and the Chair will sign on behalf of the Board.

Ordinance C-50-04: Health Services Director Tim McDonald read the Ordinance C-50-04—In The Matter of Enforcement of the Sanitary Code Against Richard W. Harris and Sparrow S. Harris into the record. Commissioner Mike Shelton moved that the Ordinance C-50-04 be approved. Commissioner Barbara Saugen seconded. Commissioner Saugen questioned the reason that this was brought to the BOH. Mr. McDonald said this is a rare event. The ordinance passed for the Board to sign.

Presentation: U.S. Geological Survey—This report was given by S.S. Sumioka, Mark Savoca, and Doug Kelly. During the past five years USGS has conducted a study about ground water in Island County. 80% of Island County’s population uses ground water as its potable water. The study included:

- Estimating ground water recharge from precipitation
- Applying a Deep Percolation Module
- Estimating groundwater recharge in 6 study basins-South Camano, North Camano, North Whidbey, Penn Cove, Cultus Creek, and South Whidbey State Park. They considered certain variables — range of precipitation, types of soils, (most of island is made of impermeable soils), and vegetation effects on the water for recharge
- Estimated recharge “average”: Whidbey = 5.71”; Camano = 5.98”
- Deep Percolation model showed annual average recharge for the 6 study basins to be approximately 6”;
  the Chloride Mass Balance approximately 2” (within expectations).

Doug Kelly gave a brief summation of Why & What are we going to do with the information that was gathered:

- groundwater flow modules for county
- surface water modeling
- watershed planning
- model calibration (gives lots of information.)

Water Shed Planning — the assessment: Phase II (Numeric quantification of water resources)

- looking at sea water intrusion
- Artificial Recharge – is it possible? – how possible?
Readying for Phase III

Post-presentation comments: Commissioner Shelton thanked Steve Sumioka and Mark Savoca for their work in this study, and said that they could always depend upon Doug Kelly to give science-based information regarding our water and not information based on politics. . . “even though it may not be what we want to hear”. Rufus Rose, a resident of South Whidbey, then asked if this presentation could be given to the “Old Goats” on South Whidbey. Doug’s answer was in the affirmative.

Contracts:

**Contract No.: HD-13-02 Amendment 2:**
Commissioner Mike Shelton moved that Christopher Spitters, MD – Medical Service Consultation –TB Consultation, **Contract No.: HD-13-02 Amendment 2**, Total Contract Amount $4,500, amendment amount $1,500 be approved. Commissioner Mac McDowell seconded. The motion passed and the Chair will sign on behalf of the Board.

Report from the Health Department: Tim McDonald advised the BOH of a dinner meeting at Whidbey General Hospital on May 3, 2004 from 5:00pm-7:00pm focusing on Childhood Obesity. BoH members, citizens, school nurses, school board and staff are invited. Need to sign up to attend; call Karen Grossman for details. Mr. McDonald recalled that Commissioner McDowell had seen a need 10 years ago for the health department to focus on obesity as a community issue

Adjourn: There being no further business, Commissioner Byrd adjourned the meeting at 2:15 p.m. The next regularly scheduled Board of Health meeting May 17, 2004 at 1:15 p.m. in the Commissioner’s Hearing room.

Submitted: /s/ Roger S. Case, MD, Executive Secretary to the Board

Minutes approved this 17th day May 2004.

ISLAND COUNTY BOARD OF HEALTH

/s/ Mike Shelton for William J. Byrd, Chairman