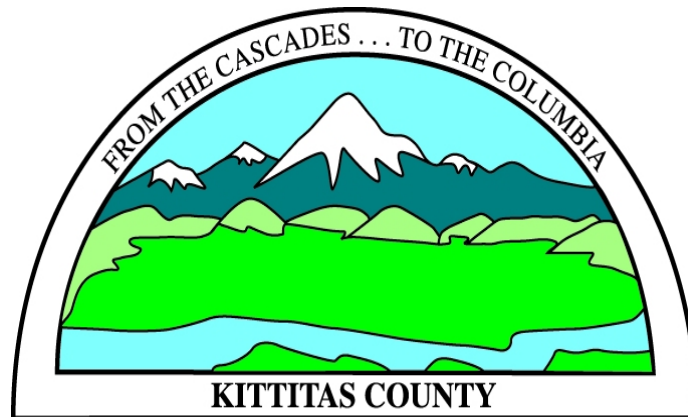


# KITTITAS COUNTY PUBLIC HEALTH DEPARTMENT

“PROTECTING AND PROMOTING THE HEALTH AND  
THE ENVIRONMENT OF THE PEOPLE OF KITTITAS COUNTY”

**Quarterly Report**  
**January 1 – March 31, 2005**



**PUBLIC HEALTH**  
ALWAYS WORKING FOR A SAFER AND  
HEALTHIER KITTITAS COUNTY

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**ACTIVITY REPORT**  
**KITTITAS COUNTY PUBLIC HEALTH DEPARTMENT**  
**1st QUARTER 2005**  
**January 1 – March 31, 2005**

***I. Comments from the Health Officer: Dr. Rosalie Miller***

◆ Our TB program continued to be busy. In January we worked with our prosecuting attorney in serving a Health Officer order to obtain sputum samples from a suspect TB patient who was unwilling to cooperate with our requests. Final sputums did not reveal active TB. That individual is included as one of our latent TB patients for 1st quarter, 2005 (total 15 patients).

◆ The norovirus foodborne illness outbreak that affected patrons and employees of the Diamondback restaurant in Upper County allowed the HD to test our ICS structure. The HD worked in consultation with our regional epidemiologist and DOH. Rapid diagnosis was accomplished and corrective/preventive measures were put in place at the restaurant.

◆ 7 cases of pertussis during 1st quarter highlighted the importance of continuing to educate the public about pertussis and encouraging providers and parents to ensure that children are adequately immunized. Pertussis is a vaccine-preventable disease.

◆ I worked on ongoing policy updates for our communicable disease program, reviewed several environmental health procedures, and met with a community developer interested in introducing membrane bioreactor wastewater treatment technology in Upper County.

◆ Meetings attended: TB Cohort Review, 1/05; New Food Rules, 2/05; I&Q conference, 2/05; HO meeting, 3/05.

***II. Administrator's Report: Nancy Goodloe, Ed. D., CHES***

◆ **Departmental:** We hit the ground running in this first quarter! The first week of January was spent responding to a major Foodborne Illness outbreak involving one of the restaurants in Upper County. During the course of the week, we coordinated with the State Department of Health Epidemiology and Communications staff, the Region 7 Epidemiologist, and Cle Elum Family Medicine clinic to mount a very quick and effective response to this event. Ultimately, in excess of 120 people were impacted, the restaurant was closed for three days, and we received some good training on use of the Incident Command Management system.

We had staffing shifts this quarter as we hired one new health educator and dealt with the resignation of the administrative assistant. Fortunately, we were able to recruit and replace the AA during this quarter. We received word from DOH that the Preventive Health funding for our new grant, Shape Up Kittitas County, was being cut from the federal budget for next year. Originally, this was a 5-yr. funding cycle at \$50,000 per year so we began scrambling around to identify alternative grant sources in case these funds are not restored in the federal budget. Overall, the staff and management started the new budget year at a fast pace, and things flowed smoothly through the first three months.

◆ **Statewide Activities:** I attended the quarterly PHELF and WSALPHO meetings and worked with DOH Assessment staff in planning a four-session PHELF discussion on the public health assessment function at the local and state level. Our first session this quarter was productive. The purpose of these discussions is to share ideas about the assessment function/structure at the local level, assessment funding initiatives that are being used at the local level, and then to have discussion with DOH staff about the long-term look at assessment in this state, potential funding issues or sources, expansion of the assessment function at the state level, etc. It should be an interesting discussion.

I was asked to serve on a committee to plan an implementation strategy for the new Learning Management system, currently under development through a joint effort of DOH and the UW Northwest Center for Public Health Practice. This system is designed to enable each LHJ to develop a formal training plan for their staff, identify these trainings for staff attendance, and monitor staff's participation in appropriate trainings. I am very excited about the system as it will enable us to use our travel funds

much more effectively and it will enable us to ensure that staff are getting the trainings they need to do their work while eliminating redundancy. It will utilize a variety of delivery systems (i.e., satellite, conference calls, on-line trainings) and will provide registration information on-line to all participants. It will also provide certificates of completion for documentation purposes. Full implementation of this system is scheduled by September 2005.

I connected DOH staff to our county IT department to work on some computer upgrades for the county. The effort resulted in +\$18,000 of computer upgrades to the county. These upgrades will enable us to have access to several DOH reporting databases that are being implemented to enhance surveillance of notifiable conditions across the state.

◆ **Report Highlights:** The Emergency Response staff began their work in earnest this quarter, attending a plethora of regional emergency response planning meetings for public health departments as well as hospitals in Region 7. Both staff persons assimilated quickly into the jargon and maze of the emergency planning and represented KCPHD very well. Significant accomplishments in this quarter included: 1) partnering with KC Emergency Management to re-activate the County Emergency Management Council. Two meetings were held during this quarter and were well attended by representatives from the emergency response community. These meetings are co-sponsored by public health and the Emergency Management Department, and we collaborate on the agenda for each meeting. This is a critical forum in this county, and being at the table has enabled us to learn more about the emergency response community but also to educate the community about public health's role. In addition to this step forward, the ERS staff planned and conducted two trainings for the staff on the Incident Command Management system, and they extended our emergency planning discussions to the local pharmacists.

The Health Promotion staff began their work with our Nutrition and Physical Activity grant with vigor, formalizing the existing task force as the Shape-Up Kittitas County Coalition, partnering with CWU in the design of a logo, attending numerous city and county planning meetings, city council meetings, etc., and attending the National Smart Growth Conference in Florida. More information on this program and the grant activities is included on page 9 of this report.

We are not sure why, but we issued 250 Birth Certificates during this first quarter. That is about a 14% higher rate than we averaged each quarter last year. Additionally, the clinic staff did 51 travel consultations in the first quarter. This is unusually high compared to a total of 77 in 2004.

February was National Dental Health month, and our Oral Health Access Coordinator and her Cavity Wranglers did an outstanding job, reaching over 1600 students with their educational programs (pg. 22). Way to go, Christie!

For the first time in this report, there is a report on the activities of the administrative staff (see below). Thanks to our new AA for this inclusion. I appreciate having this part of the department's work included, and it gives us all a renewed appreciation for the work of these very important people. Kudos to this staff!

### ***III. Administrative Support Staff and Vital Records: Susan Merrill, Administrative Assistant***

◆ Our new business manager, Lynn Borngrebe, spent much of the first quarter completing year-end reports for both the state and county. This has been a time-consuming process, as it has been mostly self-taught, but an educational one as well. Lynn is feeling more comfortable with the workings of the financial side of the department. Another project that Lynn got in on at the ground floor is the revamping of the MAA Match program. After attending several "Train the Trainer" meetings, Lynn designed and presented a PowerPoint training for KCPHD staff that will be participating in the new program. She also attended a training on Grant Management.

◆ Pam Bailes, Kay Kenison, and JoAnne Tower continue to run the two front offices (at the Public Health and Environmental Health offices) and to work graciously to keep the offices functioning smoothly. They directly respond to the public and staff queries, schedule clients for clinics, and provide administrative support to all Health Department programs.

◆ Flu shot clinics for 2004 were finished in January; and the billing for 616 Medicare participants was processed for payment by Kay Kenison.

◆ Administrative staff handled numerous phone calls from concerned patrons of the Cle Elum restaurant and helped the investigating staff.

◆ The administrative staff created a reference book and calendar of events that is updated

monthly. This is one of our department goals to keep our front line staff more informed on activities within the department.

- ◆ Staff have been wonderfully welcoming to our new Administrative Assistant, Susan Merrill, and Susan says it is a pleasure working with everyone. Administrative staff oriented Susan to basic procedures for assisting clients, program services, and general administrative process. The rest of the staff, and in particular, Nancy, oriented Susan to substantive and management issues.

- ◆ In April, staff helped register participants in the April 6<sup>th</sup> Planning for Healthier Communities workshop.

- ◆ 197 birth certificates were issued in the 30 days from mid-March to mid-April (primarily for children entering kindergarten)! Pam Bailes did the bulk of this intensive work, assisted by Kay Kenison. Additionally, both administrative and clinical staff scheduled, advised, and administered shots to approximately 50 people for overseas travel this quarter. In conjunction with the travel consultations, Pam sent out 12 surveys to a random sample of travelers; we are awaiting responses. Pam does this every quarter to get feedback on how clients feel about their travel service at our department.

- ◆ Kay Kenison did a superlative job in orchestrating and compiling our department’s inventory of equipment and furniture. This is a huge task and Kay made it enjoyable by creating a “treasure hunt” as the carrot to help collect inventory sheets on office items from staff.

- ◆ Susan Merrill has been providing administrative planning for the department’s emergency preparedness work. Susan has been engaged in problem-solving and logistical preparations for equipment, facilities, and operations to enhance our readiness for department and county exercises at the end of May and in June for emergency responsiveness.

- ◆ Administrative staff received Incident Command System in-house training. Staff participated in a Customer Service training with the Community Health Services staff; and more training in this arena is anticipated in the future.

- ◆ JoAnne Tower assisted in creating a brochure that she mailed to all food establishments within the county inviting them to the Environmental Health Department’s April 7<sup>th</sup> workshop on the state’s new food rules. The educational workshop included a presentation by Mary Ferluga from the Department of Health on the new food service regulation taking effect on May 2, 2005.

- ◆ JoAnne mailed on-site sewage disposal system installers' and pumpers' applications to all county installers and pumpers; and issued installers and pumpers’ permits after receiving fees and applications. She entered into databases the 75 site evaluations and 85 septic permits that were issued in first quarter. JoAnne faxed 35 on-site sewage disposal system permit copies to realtors; and sent 24 letters to short plat owners, surveyors and the Planning Department.

- ◆ JoAnne assisted in signing-up 399 food handlers for classes and entering them into the database. Then, she leapt tall buildings in a single bound!

#### Vital Records - Statistics

	1 <sup>st</sup> QTR	2 <sup>nd</sup> QTR	3 <sup>rd</sup> QTR	4 <sup>th</sup> QTR	Total 2005	Total 2004	Total 2003	Total 2002
<b>Births Registered</b>	74				<b>74</b>	292	321	301
<b>Birth Certificates Issued</b>	259				<b>259</b>	910	900	838
<b>Deaths Registered</b>	49				<b>49</b>	237	222	265
<b>Certified Copies of Deaths</b>	259				<b>259</b>	995	835	1101
<b>Home Births Registered</b>	0				<b>0</b>	3	9	7
<b>Fetal Deaths</b>	1				<b>1</b>	0	2	1

#### ***IV. Bioterrorism and Emergency Preparedness – Jerry Harris, RN, ERS; Colleen Riley, ERS***

- ◆ This was the first full quarter with two employees working in the BT/Disaster planning area on a full time basis. As part of the deliverables for the bioterrorism funding, the following meetings were attended by one or both staff:

- Monthly Regional Public Health Emergency Preparedness meetings;

- Bimonthly planning meetings for the June 29 Region 7 exercise;
- Monthly Hospital emergency planning meetings as required for funding.
- ◆ In coordination with the County Sheriff's department, monthly meetings were initiated for a Kittitas County Emergency Management Council. This group has been working to bring first responders together in a common forum for discussion and training to coordinate emergency preparation throughout the county. These have been well attended, and emergency plans from as many groups as possible will be juxtaposed for ease of use in the new county EOC being developed at KITTCOM.
- ◆ A meeting was held to develop contact with county pharmacists and a communication contact plan was established.
- ◆ Our departmental disaster planning committee has met to do a basic non-structural mitigation tour of the MS Building, with suggestions made for safety concerns. This will be done at EH in June. The committee finalized an evacuation plan of the building, and has a June meeting planned with Ellensburg Police Department to evaluate needs for a lockdown situation should it be required in the event of a pandemic flu or other disaster.
- ◆ Staff developed and used a PowerPoint presentation to instruct all KCPHD staff in the basics of ICS.
- ◆ Extensive collaboration was done with Ellensburg School District and the County Fairgrounds to develop a plan for use of facilities in the event of a mass vaccination
- ◆ Frequent collaboration with American Red Cross has been developed and discussions held re. the use of RC services and assistance in a disaster.
- ◆ Volunteerism in disaster planning is being addressed and KCPHD will soon have a full listing of all licensed medical personnel in the county. Two community presentations on disaster planning and the need for a volunteer list were accomplished during this quarter.
- ◆ The staff have participated actively in Comcast continuing education opportunities, as well as secondary level ICS training and a conference on Isolation and Quarantine.
- ◆ First quarter has been an exciting kickoff for Public Health Disaster Planning.

#### ***V. Public Health Assessment – Jane Wright, Assessment Coordinator***

- ◆ Presented health department information to Leadership Ellensburg on Health and Social Service day.
- ◆ Presentations re: Public Health and the Shape Up Kittitas County initiative
  - CWU Physical Education class.
  - “Land Use and the Built Environment” – Local Study Club.
- ◆ Presented proposed Department Health Indicators to staff for input and discussion.
- ◆ Presented proposed Department Health Indicators to the Board of Health for formal adoption.
- ◆ Meetings attended:
  - Statewide Standards Steering Committee meeting.
  - Quarterly Regional Assessment Coordinators meeting.
  - BOHAC subcommittee re expanding BOHAC's role as a 501 3© organization.
- ◆ Responded to 7 requests from the community for data or technical assistance.
- ◆ Coordinated Health Department columns for the Daily Record Health Watch Column;
- ◆ Staff support duties for the Board of Health Advisory Committee.

#### ***VI. Health Promotion Team Activities – Ann Riley, Manager***

**Julia Karns, Outreach Worker; Sarah Bedsaul, Health Educator; Emily McLaughlin, Health Educator**

##### **◆ Breast and Cervical Health Program**

**Mission Statement: Increase the number of women in Kittitas County receiving breast and cervical cancer screenings.**

**Goal 1: Promote BCHP to residents of Kittitas County**

- This quarter Julia provided enrollment counseling to 10 women.

- 16 women were successfully enrolled in BCHP and screened this quarter.
- 50% of women screened in the program were below 100% of poverty level.
- 36% of women screened in the program were between 50-64.

Goal 2: Provide liaison role between providers and prime contractors.

- Julia continues to assist in proper billing for the occasional client who receives a bill from providers or labs.
- Kay continues to send out reminders monthly for BCHP clients.

Goal 3: BCHP staff will provide case management for BCHP clients.

- Julia assisted several clients this quarter with follow-up procedures for abnormal findings.
- Julia provided assistance with transportation and interpretation to 6 BCHP clients this quarter.

**BCHP Client Enrollment**

# of clients	1 <sup>st</sup> QTR	2 <sup>nd</sup> QTR	3 <sup>rd</sup> QTR	4 <sup>th</sup> QTR	Total
2005	16				
2004	18	25	12	18	73

◆ **HIV/AIDS**

**Mission Statement: Reduce the incidence of HIV in Kittitas County**

Goal 1: Facilitate the development, implementation, and evaluation of HIV/AIDS Prevention Program interventions.

- Ann and Julia attended the first Regional Planning meeting of the year in February; this was the start of the planning meetings for the next year's interventions.
- Julia attended a training in March for the TARR (Teaching Addicts Risk Reduction) intervention.
- This quarter Julia participated in the RAD Program at CWU, a 12 hour training on self-defense.
- Julia participated in a weeklong Substance Abuse Prevention Specialist training in Yakima in March.

Goal 2: Provide quality counseling and testing services to targeted populations in Kittitas County

- Julia provided 38 tests this quarter. 19 of the tests were for high-risk clients.

Goal 3: Provide HIV/AIDS education to the general public.

- Jerry taught 6 Blood Borne Pathogen classes this quarter with 71 people attending.

Goal 4: Provide targeted interventions to high-risk individuals and groups in Region 2.

- Julia implemented 4 Let's Chat interventions with ADDS, with a total of 8 sessions and 44 participants.
- Julia provided 4 Let's Chat one-hour interventions to 46 inmates at the county jail, and provided T&C.
- This quarter Julia implemented the Let's Chat one-hour intervention with 16 clients in the UC Clinic through one-on-one sessions.
- Julia implemented 2 Let's Chat interventions to 16 youth this quarter.

Goal 5: Provide confidential Case Management services to HIV+ clients and their families.

- This quarter Julia met with outreach workers from Care Bearers in Yakima, a non-profit foundation that assists HIV+ individuals and affected families.

**HIV/AIDS Presentations/Interventions**

	<b>Presentations</b>	<b>People Attending</b>
1 <sup>st</sup> Quarter	16	177
2 <sup>nd</sup> Quarter		
3 <sup>rd</sup> Quarter		
4 <sup>th</sup> Quarter		
<b>Total 2005</b>		
Total 2004	95	792
Total 2003	86	644
Total 2002	92	991
Total 2001	125	2167

## ◆ Tobacco Prevention and Control Program

### **Mission Statement: Reduce the rate of tobacco use in Kittitas County.**

#### Goal 1: Develop infrastructure of Kittitas County Tobacco Prevention and Control Plan.

- The Rodeo Task Force Subcommittee met three times this quarter, with 10 coalition members participated in the subcommittee. In January the group addressed the Rodeo Board to gather information on how tobacco sponsorship works & at what level local rodeos are supported by tobacco industry funding.
- Three Tobacco Free Coalition meetings were held this quarter, with 12 TFC members participating. The group discussed final results of the strategic planning and reviewed the new proposed work plan for SFY 2006. In general, coalition members shared current tobacco-prevention related activities going on in the community, including updates on compliance checks, alternative to suspension programs, peer education programs, and cessation programs and promotions.
- Sarah attended the January monthly SWAPP (Students With a Positive Plan) club meeting at the local middle school. In March the SWAPP club organized the annual health fair and coordinated a booth that showcased all of the activities they did during the school year including tobacco prevention activities. TATU volunteers from the high school also attended the health fair and provided tobacco prevention education. Approximately 700 students attended
- In February Sarah participated in the planning group for the WA state Tobacco Conference that will be held in November
- In March Sarah attended a media literacy training that was delivered by staff with the University of Washington Teens, Tobacco, and Media Program. The local Director of the Youth and Community Center, the Drug Free Communities Director and the Director of the Ellensburg Alternative High School program also attended.
- In February Ann reviewed the TPC county website and updated the site. Links for Quit Line, Unfiltered, and Secondhandsmokeyou were added to the home page so they were easily accessed. Statistics were updated. The QL link was placed on the Health Department homepage also.  
<http://www.co.kittitas.wa.us/health/tobacco>
- Sarah continues to co-chair the Community Safety Network.

#### Goal 2: Prevention of tobacco use in youth and ages 18-24.

- This quarter 18 compliance checks were done and 1 sale was made. American Lung Association of Washington completed the compliance checks in a timely matter and submitted a quarterly report.
- Sarah began planning the end of the year appreciation event for all youth who did TATU (Teens Against Tobacco Use) presentations in school classrooms. The event is scheduled for May 5th with an estimated 20 youth participating in a ropes course day event
- This quarter 8 students participated in the TIES program (alternative to suspension program for tobacco offenses). The TIES coordinators and Sarah worked on finalizing the TIES Cessation curriculum and offering it to the five participating schools.

#### Goal 3: Provide quality tobacco cessation services to residents of Kittitas County

- This quarter Ann contacted 24 providers by phone, mail and in person to provide additional Quit Line resources and information on the Stick It to Kick campaign.
- In February Ann created a one-page QL flyer targeting HCP that was placed in the KCPHD newsletter, which goes out to all health care providers in the county, and was placed in the KVCH newsletter, which goes out to all hospital employees.
- In late February Ann created CDs with the 2 latest QL commercials and sent them to radio stations as PSAs. KQBE, KXLE, The Burg, KXA all agreed to play the PSA. Ann has had reports from other Public Health staff that they have heard the ads on the radio frequently.
- In February Ann developed a one page QL flyer that was included in the KVCH hospital employee newsletter and the Kittitas County Employee Newsletter. Overall over 400 people received the QL information.
- In March 10 clinic nurses at The Valley Clinic received a one-hour training on the Brief Tobacco Intervention.



- 3 clients met weekly in January. 3 clients met weekly in February. 4 Clients participated in the weekly support group in March, and the group met 3 times.
- In February Ann completed an assessment for the county. No new cessation providers were reported.

**Goal 4: Reduce ETS Exposure to residents of Kittitas County**

- In January Ann wrote an article for the Valley Health Watch, in the Daily Record, on SHS and new research recently released about the effect SHS has on cognitive development.
- In February, Ann developed a one-page flyer on SHS and the new Don't pass Gas campaign. The information was put out in the provider newsletter and the KVCH newsletter. Over 200 people receiving the information.

**Kittitas County Tobacco Retailer  
Compliance Rates**

	<b>Number of Checks</b>	<b>% of Compliance</b>
1 <sup>st</sup> Quarter	18	84%
2 <sup>nd</sup> Quarter		
3 <sup>rd</sup> Quarter		
4 <sup>th</sup> Quarter		
	<b>Number of Checks</b>	<b>% of Compliance</b>
<b>Total 2005</b>		
Total 2004	67	87%
Total 2003	42	86%

**◆ Environmental Health Education**

**Mission Statement: Reduce the incidence of food borne illness in Kittitas County**

Goal 1: Provide education to food handlers during obtainment of permit.

- 392 people received Food Handler Permits this quarter. A total of 30 classes were taught, with three of those classes in Upper County, and 3 classes for Spanish Language.
- Emily met with Yakima Health District and reviewed their computerized FHC program. Emily also met with Child Care Resource and Referral regarding potential assistance they could offer for the purchase of computers and software for converting to a computerized FHC program.

**Food Safety Classes**

	<b>Presentations</b>	<b>People Attending</b>
1 <sup>st</sup> Quarter	30	392
2 <sup>nd</sup> Quarter		
3 <sup>rd</sup> Quarter		
4 <sup>th</sup> Quarter		
<b>Total 2005</b>		
Total 2004	124	1509
Total 2003	116	1426
Total 2002	117	1406
Total 2001	87	1315

**◆ Child Care Health Promotion Program**

**Mission Statement: Support a Safe and Healthy Child Care Environment in Kittitas County.**

Goal 1: Develop Systems. Program coordinator will promote development of local community childcare capacity to promote and foster services that link families, health, and childcare.

- In January Liz participated in an Eastside Nurses Meeting and made some important connections with other child care programs in the state.

- Emily and Liz both attended the annual HCCW Conference in March and received a plethora of information and ideas for implementing the child care program in Kittitas County. With both Emily and Liz being new to the program this was a very useful opportunity.

Goal 2: Support Parents/Families. Program Coordinator will support parents of Infants/Toddlers in childcare by providing or arranging for training, technical assistance and support groups.

- Information was given to some parents regarding the Parents as Teachers program, and Liz worked with a parent on an application for health insurance.

Goal 3: Provide training, technical assistance and consultation to child care providers. Program coordinator will provide, or arrange for, training, technical assistance or consultation to providers to improve the quality of new or existing services in out of the home care.

- Liz completed 9 nurse consultations with contracted centers.
- Emily met with Resource & Referral and discussed upcoming STARS trainings and discussed a plan for getting credits assessable to Kittitas County providers.
- Both Liz and Emily participated in a job shadowing with Elaine Ruhlman in Tri- Cities and gained some insight into how their program is run.
- Emily and Liz went on a visit to Pastel Pony with the health licensor, Kate Quinn, and learned about what the licensing requirements are for providers.
- Emily started working with Busy Buddies Center in a 4-session program called Promoting First Relationships.
- Liz worked this quarter with Children's Hour regarding a special needs client.
- 5 referrals were made to Resource & Referral for childcare providers, and a potential childcare provider.
- Emily collaborated with Resource & Referral in utilizing their newsletter to distribute Kittitas County specific information.
- In February Emily, Ann, and Liz participated in a computer training with Sonja Dordal for the HCCW online reporting program.

#### ◆ **Shape Up Kittitas County Initiative**

**Mission Statement: To halt and reverse the rise in obesity rates in Kittitas County residents.**

Goal 1: Work at a community level with public official, media, employers and local businesses to improve the physical activity and nutrition of Kittitas County residents.

- Program staff participated in an orientation DOH conference call in January, and met with other grantees and DOH staff. Three coalition meetings were held this quarter.
- Sarah, Jane, and Ann met with Darryl Piercy in January to discuss the new grant and the upcoming workshop.
- Sarah and Emily attended the National Smart Growth conference in Florida at the end of January.
- In February and March planning for the workshop began, a date was set, speakers were selected. Sarah and Emily attended planning coalition meetings, city council meetings, and other community meetings in an effort to network with the individuals and councils involved in designing the built environment. Many invitations to the workshop were personally delivered to these meetings. Sarah also gave a presentation in March to the BOH on the Smart Growth conference.
- Sarah attended and participated in a visioning exercise with the UC Community Growth Advisory Group in February and March, and also personally invited members to the workshop.
- Sarah and Emily attended a short course on planning workshop put on by the county's community development services.
- Sarah, Emily, and Jane met with Daily Record staff in February to discuss Shape Up.
- Program staff began working with graphic design students in developing the Shape Up Logo, the final logo was decided on in February.
- Program staff also worked with a marketing student in designing a media-tracking tool for community project. Work continues on this tool.
- In February a preliminary meeting was held on website design, a website name was purchased, and we began working with CWU for hosting the website.

- Sarah assisted the nutrition club in promoting a "Healthy Kids, Healthy Weight" event in March.

Goal 2: Work at a community level with schools, after-school programs, childcare establishments, and preschools improve the physical activity and nutrition of Kittitas County youth.

- Sarah and Emily attended 3 Lincoln Elementary Parent Group meetings and discussed healthy snack options and assisted in developing a healthy snack options list.
- Emily attended the Healthy Child Care WA Conference in March and attended breakout sessions that discussed nutrition and fitness policy in childcare.

## ***VII. Community Health Services: Bonnie J. Corns, BS; CHS Manager***

### **Departmental:**

◆ The beginning of 2005 brought with it a Food Borne Illness Outbreak in Upper County. The Communicable Disease nurse and supporting staff worked closely with EH and DOH to contain the outbreak, and identify patients. This work was done in concert with the EH staff, Region 7 epidemiologist, and the restaurant staff and owners. Although the restaurant was closed, it was reopened within a week. A complete report was provided to DOH, and the Kittitas County Board of Health.

◆ The Immunization staff has completed a very successful Immunization Clinic with over 90 immunizations given. The Oral Health coordinator also saw a record number of patients that same day as a part of her annual Dental Screening program, which includes fluoride varnish applications.

Other departmental items include continued work on goals and objectives, the standards assessment, and training on Incident Command Structure. We will continue to include these items in our work during this year.

### **Professional Development:**

Participated with Anna at the TB Cohort Review that is done by the TB program at DOH. She presented our active TB case and was provided feedback on the case management as a whole from other representatives from LHJ's. This forum was a conference call.

With Jane met to develop Logic Models for several CHS programs.

Public Health Nursing Directors Quarterly Meeting. Information was provided about upcoming events and program changes within Community Health Services. There was also discussion regarding the upcoming standards assessment and MAA Match trainings.

With Anna, Sharon and Phil attended all day training for the Standards Review that will take place at the end of May.

With Anna attended a two day Infectious Disease Conference in Leavenworth.

With Sharon attended a two-day First Steps Coordinator meeting in SeaTac. This was especially helpful to Bonnie and Sharon and provided great information for running our First Steps Program.

With Lynn attended an MAA MATCH Training here in Ellensburg. This training gave the latest information on new codes and definitions that will be used in the Random Moments Time Surveys beginning in April.

Bonnie, Jerry, and Colleen attended a KCEMS meeting at the Fire Dept in Ellensburg.

ICS training provided by Colleen and Jerry at KCPHD.

SECURES User Group Meeting in SeaTac. The purpose of this group is to plan for the implementation of the DOH SECURES computer system, which will primarily be used for Health Alert Notifications from the CDC.

◆ **Immunization Program Highlights: Anna Canterbury RN, BSN; Sharon Smith RN, BSN.**

**Mission Statement: The Immunization Program is committed to the goal of preventing the occurrence and transmission of childhood, adolescent and adult vaccine-preventable diseases**

Goal 1: Ensure proper use of VFC vaccine through accountability activities in Kittitas County.

- In January, Anna reviewed and renewed the annual state-supplied vaccine provider agreements with the following clinics; Cle Elum Family Medicine, Primary Care Associates, Family Health

Care of Ellensburg and Cascade Pediatrics, Dr Wells, Ellensburg Pediatrics and the Valley Clinic.

- Anna holds each clinic accountable for their VFC vaccine via monthly reports, which include a current vaccine inventory of doses on hand, as well as doses administered, and a monthly temperature log to ensure proper vaccine storage.
- Anna performs a monthly inventory of total VFC vaccine available for dispersal in Kittitas County and ensures that all providers possess what they need to meet client demands.
- Anna submits a monthly report to the Washington State Department of Health that summarizes the above described accountability activities.

Goal 2: Promote the immunization of adult high-risk/vulnerable populations.

- Through Anna's efforts, the Kittitas County Public Health Department is actively participating in the drive to get all adults to maintain up to date tetanus vaccines. She has obtained publications to support the dispersal of this information to the public and has supplied care providers with these same materials during the month of March.
- Through tri-weekly travel consultations, Anna and Sharon have administered several vaccines to adults, as well as provided education on practices that adults can do to stay healthy both while traveling and while at home.
- Anna and Sharon conducted a Hepatitis A shot clinic at Wild Goose Casino on February 9<sup>th</sup>. Fifteen people were immunized.
- Anna worked alongside the Kittitas Valley Community Hospital to track Influenza cases as they occurred.
- Flu shots remained available at the Kittitas County Health Department for administration during peak season in February 2005. Information to this affect was publicized via Health Alerts.
- Anna has been gathering information on the new meningococcal meningitis vaccine, Menactra, and supplying it to the providers. The Kittitas County Health Department is currently the only supplier of Menactra in the county.
- Anna has been collecting data for an internal investigation being carried out by the Washington State Department of Health on vaccine safety.

Goal 3: Improve immunization access in Kittitas County

- Vaccination clinics are held three times each week in Ellensburg and once each month in the upper county to address immunization needs.
- Anna spent much time in preparing and promoting the annual free shot clinic for children that was held the second week of April. Fliers, PSA's and the weekly Radio Show were all utilized for this purpose. Donations from Tree Top Apple Juice and Super One Foods were obtained, as well.
- Vaccines are administered via a sliding scale fee for service scale, which allows access to vaccines for high risk, low-income populations.

Goal 4: Prevent perinatal hepatitis B infections in Kittitas County

- This program is carried out via the Kittitas Valley Community hospital.

## Travel Consultations

	1 <sup>st</sup> QTR	2 <sup>nd</sup> QTR	3 <sup>rd</sup> QTR	4 <sup>th</sup> QTR	Total 2005	Total 2004	Total 2003	Total 2002	Total 2001
Consultations	51				51	77	68	98	143

- This service continues to offer an important pathway in assisting adults to maintain adequate immunization status. Many of our clients come in thinking that they need one shot, and often end up having at least two administered. It also provides the Public Health Department with an excellent avenue for providing much needed education for healthy lifestyles and disease prevention. We are the only provider in the county who performs this function.

### Doses of Childhood Vaccine Distributed to Providers

First Qtr.	Second Qtr.	Third Qtr.	Fourth Qtr.	Total 2005	Total 2004	Total 2003	Total 2002	Total 2001
1960				1960	7225	8637	5260	8197

- Anna and Sharon fielded several telephone calls from both schools and medical clinics regarding schedules for vaccine administration and current Washington State School Immunization Regulations.

#### ◆ **Communicable Disease/Tuberculosis Program/Health Events: Anna Canterbury RN, BSN; Sharon Smith RN**

- Pertussis incidents have increased in number in Washington State with Kittitas County in particular having seen already several more cases this year than last. As a result, Anna participated in the 4<sup>th</sup> DTaP Initiative Conference on March 31<sup>st</sup> given by the Washington State Department of Health. The goal of this initiative is to increase the number of children who have complete DTaP vaccinations by the age of four.
- Anna also attended the North Central Washington State Infection Control Committee Meeting on March 4<sup>th</sup> in Wenatchee and the Fifth Annual Infectious Disease Conference on March 4<sup>th</sup> and March 5<sup>th</sup> in Leavenworth.
- Anna attends quarterly Infection Control Meetings at Kittitas County Community Hospital. Community Acquired Methicillin Resistant Staphylococcus Aureus was the topic in February.

### Doses of Adult Vaccine Administered by KCPHD

Vaccine	1st QTR	2nd QTR	3rd QTR	4th QTR	Total	Total	Total	Total	Total
					2005	2004	2003	2002	2001
Hepatitis A	43				43	88	146	172	162
Hepatitis B	30				30	115	120	149	203
TwinRix	24				24	98	75	40	17
Immune Globulin	5				5	9	0	4	9
Influenza	0				0	950	500	700	700
IPV (Polio)	2				2	16	31	35	27
Meningococcal	13				13	26	27	34	20
MMR	6				6	18	19	22	37
Pneumococcal	2				2	32	25	18	22
Tetanus/Diphtheria	32				32	100	92	124	101
Oral Typhoid	26				26	58	52	44	
Injectable Typhoid	4				4	12	17	40	89
Varicella	4				4	3	10	13	5
Yellow Fever	17				17	23	21	21	38
Lymerix						7			
Rabies	0				0	0	3	0	0
Japanese Encephalitis	2				2	0	0	6	0
<b>Total</b>	<b>210</b>				<b>210</b>	<b>1548</b>	<b>1138</b>	<b>1422</b>	<b>1420</b>

### Doses of Childhood Vaccine Administered by KCPHD

Vaccine	1 <sup>st</sup> Qtr	2nd Qtr	3rd Qtr	4 <sup>th</sup> Qtr	Total	Total	Total	Total	Total
					2005	2004	2003	2002	2001
DtaP	10				10	74	79	54	88
DT	0				0	4	0	0	0
Td	7				7	60	38	31	29
HIB	6				6	32	40	31	42
IPV	11				11	89	91	56	97
MMR	9				9	103	132	95	187
Hep B	21				21	97	115	75	149
Varicella	3				3	39	32	18	16
Hep A	3				3	61	59	49	42
Influenza	21				21	115	67	27	36
Pneumonia	0				0	0	0	1	1
Prevnar	11				11	37	37	18	15
<b>Total</b>	<b>102</b>				<b>102</b>	<b>711</b>	<b>690</b>	<b>288</b>	<b>702</b>

## Tuberculosis Program

	1 <sup>st</sup> QTR	2 <sup>nd</sup> QTR	3 <sup>rd</sup> QTR	4 <sup>th</sup> QTR	Total 2005	Total 2004	Total 2003	Total 2002	Total 2001
TB Tests	72				72	319	316	318	398
Positive TB Tests	3				3	8	12	0	4
Cases Active TB	0				0	2	0	0	0
Suspect TB Investigations	2				2	4	3	0	0
INH Preventive TX New	1				1	8	8	4	18
INH Preventive Tx Completed	1				1	1	3	2	6

- The TB Clinic is starting to see more complex patients who are taking multiple medications and have multiple medical conditions. This has delayed the initiation of treatment in some cases this quarter. It does serve a positive purpose, though, in that it creates a much-needed avenue for partnership with the local physicians and also a feeling of care continuity.

## Communicable Diseases and STD's

	1 <sup>st</sup> QTR	2 <sup>nd</sup> QTR	3 <sup>rd</sup> QTR	4 <sup>th</sup> QTR	Total 2005	Total 2004	Total 2003	Total 2002
<b>CD/STD/Imm. Calls</b>	20				20	389	268	465
CD Cases Confirmed	7				7	14	31	37
Other Investigations	3				3	8	12	22
* Food Illness Complaints	115				115	14	24	33
Lead Poisoning Cases	0				0	0	0	2
<b>STD Reported</b>	31				31	109	97	88
Chlamydia Cases Reported	29				29	99	86	71
Herpes Cases Reported	0				0	7	11	12
Gonorrhea Cases Reported	2				2	2	6	0

**First Steps Program: Sharon Smith RN, BSN – First Steps Coordinator; Anna Canterbury RN, BSN; Deb Sandvig, RD, Katha Jackson, CHW, Corina Fiske, CHW**  
**Mission Statement: To reduce maternal and infant illness and death and to increase access to maternity and infant care for low-income families.**

Goal 1: Assess and Monitor Maternal and Child Health Status and Identify Problems

- Sharon attended the First Steps Coordinator meeting in March with Bonnie. This conference provided valuable information to us for our program goals and activities.

Goal 2: Link People to Needed Personal Health Services and Assure the Provision of Health Care when Otherwise Unavailable

- Sharon continues to refer clients as necessary to county resources for assistance.

Goal 3: Inform and Educate People about Health Status

- Sharon provided appropriate education to all First Steps clients seen this quarter. Examples include education in breastfeeding, labor and delivery, and infant care.

## First Steps Program

<b>First Steps Billable Visits</b>	<b>1<sup>st</sup> QTR</b>	<b>2<sup>nd</sup> QTR</b>	<b>3<sup>rd</sup> QTR</b>	<b>4<sup>th</sup> QTR</b>	<b>Total 2005</b>	<b>Total 2004</b>	<b>Total 2003</b>	<b>Total 2002</b>
PHN Home Visits Completed	158				<b>158</b>	<b>707</b>	<b>751</b>	<b>1029</b>
PHN Office Visits Completed	1				<b>1</b>	<b>34</b>	<b>55</b>	<b>105</b>
No Show	n/a				<b>n/a</b>	<b>57</b>		<b>63</b>
MSW Home/Office	1				<b>1</b>		<b>0/12</b>	<b>7/44</b>
Nutritionist Home/Office	5/18				<b>5/18</b>	<b>32</b>	<b>3/114</b>	<b>7/134</b>
CHW Home/Office	0				<b>0</b>	<b>13</b>	<b>1/32</b>	<b>185/ 33</b>
# visits with interpreters						<b>198</b>		<b>N/A</b>
Childbirth Education Classes	7				<b>7</b>	<b>25</b>	<b>1</b>	<b>12</b>

◆ **Children with Special Health Care Needs Program Highlights: Liz Whitaker, RN, BSN**

**Mission Statement: To promote conditions in which children with special health or developmental needs can achieve the healthiest life possible and develop to their fullest potential.**

Goal 1: Link People to Needed Personal Health Services and Assure the Provision of Health Care when Otherwise Unavailable

- Liz attended two follow-up trainings in Yakima to learn early intervention techniques for infants and toddlers with hearing loss on Jan. 14 and March 4.
- Liz conducted two meetings with school nurses of Kittitas County on Jan. 27 and March 15.
- Liz chaired a meeting of the Interagency Coordinating Council for the local Birth to Three agency on Feb. 8.
- Liz hosted a regional meeting of CHSCN coordinators on Feb. 23.
- Liz participated in the Oral Health Subcommittee decisions on response to loss of school sealant providers on March 10.

Goal 2: Inform and educate people about health status

- On March 25, Liz conducted vision and hearing screening at the Upper County Child Find activity.

### CSHCN Activity Report

<b>QTR</b>	<b>Established Clients</b>	<b>Lost contact or closed files</b>	<b>New Clients</b>	<b>Total</b>
1 <sup>ST</sup>	91	9	10	92
2 <sup>nd</sup>				
3 <sup>rd</sup>				
4 <sup>th</sup>				
<b>2005 Totals</b>	<b>91</b>	<b>9</b>	<b>10</b>	<b>92</b>
<b>2004 Totals</b>	<b>86</b>	<b>25</b>	<b>30</b>	<b>91</b>
<b>2003 Totals</b>	<b>75</b>	<b>18</b>	<b>29</b>	<b>86</b>



### Family Contacts

QTR	Home Visits	Office Visits	No Shows
1 <sup>st</sup>	34	1	3
2 <sup>nd</sup>			
3 <sup>rd</sup>			
4 <sup>th</sup>			
<b>2005 Totals</b>	<b>34</b>	<b>1</b>	<b>3</b>
<b>2004 Totals</b>	<b>127</b>	<b>12</b>	<b>10</b>
<b>2003 Totals</b>	<b>62</b>	<b>15</b>	<b>10</b>

◆ **Early Intervention Program Highlights: Liz Whitaker, RN**

#### Early Intervention Program Activity

QTR	Referrals	Home Visits
1 <sup>st</sup>	0	0
2 <sup>nd</sup>		
3 <sup>rd</sup>		
4 <sup>th</sup>		
<b>2005 Totals</b>	<b>0</b>	<b>0</b>
<b>2004 Totals</b>	<b>11</b>	<b>24</b>
<b>2003 Totals</b>	<b>4</b>	<b>10</b>

◆ **Workfirst Contract: Liz Whitaker, RN**

- On Feb. 14, the department received notice that Workfirst referrals would be suspended at least until June 30, 2005, due to budget constraints. The 2 referrals completed in the first quarter were both done in January.

QTR	Referrals	Completed Assessments
1 <sup>st</sup>	2	2
2 <sup>nd</sup>		
3 <sup>rd</sup>		
4 <sup>th</sup>		
<b>2005 Totals</b>	<b>2</b>	<b>2</b>
<b>2004 Totals</b>	<b>9</b>	<b>7</b>
<b>2003 Totals</b>	<b>1</b>	<b>1</b>

◆ **Child Death Review: Liz Whitaker, RN**

- On March 2, 2005, the CDR team convened and reviewed 4 child deaths from the end of 2004. Liz also started using the state's secure website, Transact, to enter data collected at this review during the month of March.

◆ **Medical Nutrition Therapy: Debra Sandvig, RD**

**Mission Statement: The mission of the Medical Nutrition Therapy is to promote optimum nutrition health that promotes growth and development through education, guidance and support for children up to age 20 years with nutritionally related health problems, especially those with special health care needs.**

Goal 1: Improve nutritional status and feeding skills to increase the level of independence the child is able to achieve.

Number of Referrals	1 <sup>st</sup> Qtr	2 <sup>nd</sup> Qtr	3 <sup>rd</sup> Qtr	4 <sup>th</sup> Qtr	Total 2005
New Referrals	3				
Returning Patients	1				

◆ **WIC Program: Katha Jackson, Coordinator; Debra Sandvig, RD, Nutritionist, Lactation Consultant; Corina Fiske, Certifier**  
**Mission Statement: Improve the lifelong health and nutrition of women, infants and young children in Washington State.**

Goal 1: Participate in activities that build infrastructure within the WIC program that promotes the health of program participants.

- Katha participated in the WIC Coordinators' Meeting in SeaTac. Agenda items included information regarding the Farmer's Market as well as breastfeeding and other state updates.

Goal 2: Develop nutrition education plan for 2005.

- WIC Staff completed the 2005 Nutrition Education Plan and submitted it to DOH for approval.

Goal 3: Provide population based services that promote the health of WIC participants.

Goal 4: Coordinate and participate in activities that enable WIC clients to engage in healthy behaviors

#### **Total Number Enrolled in WIC (Cle Elum/Ellensburg) Based on Quarterly Average**

	1 <sup>st</sup> QTR	2 <sup>nd</sup> QTR	3 <sup>rd</sup> QTR	4 <sup>th</sup> QTR	Total 2005	Total 2004	Total 2003
Pregnant	114				114	417	502
Breastfeeding	63				63	246	227
Post-Partum	33				33	151	104
Infants	185				185	797	826
Children (>1 yr. Age)	434				434	1715	1681

#### **WIC Caseload (Cle Elum/Ellensburg combined)**

*640 slots available for the quarter	Total # of clients enrolled based on quarterly average	# of Checks Issued based on a quarterly average	**% Clients participating based on quarterly average	***% of non-participating clients based on quarterly average
1 <sup>st</sup> QTR	828	757	102.29	8.65
2 <sup>nd</sup> QTR				
3 <sup>rd</sup> QTR				
4 <sup>th</sup> QTR				
<b>2005 Avg.</b>	<b>828</b>	<b>757</b>	<b>102.29</b>	<b>8.65</b>
<b>2004 Avg.</b>	<b>866</b>	<b>739</b>	<b>102.71</b>	<b>12.17</b>
<b>2003 Avg.</b>	<b>826</b>	<b>736</b>	<b>116.45</b>	<b>13.88</b>

\*Clients who receive checks include pregnant moms, non-breastfeeding post-partum moms for 6 months, breastfeeding moms, formula-fed infants, infants on cereal, and children on solid foods.

\*\*State guidelines require 100% per quarter.

\*\*\*State guidelines recommend below 10%.

### \*WIC Clinic Activity

Clinic Actions	1 <sup>st</sup> Qtr.	2 <sup>nd</sup> Qtr.	3 <sup>rd</sup> Qtr.	4 <sup>th</sup> Qtr.	Totals 2005	Totals 2004	Totals 2003
Second Contact	282				282	1140	1140
Complete Certification	55				55	217	270
Class participants	6				6	33	48
Check Pickup	967				967	3783	4345
Enroll Infant	38				38	154	166
Follow Up	19				19	63	66
Health Assessment	40				40	166	159
Letter Sent	134				134	479	743
New Certification	40				40	164	164
Presume Eligible	17				17	90	123
Recertification	288				288	1003	1020
High Risk (RD)	67				67	211	274
Reinstate	14				14	48	73
Transfer In	23				23	112	101
Terminate	16				16	94	95
Transfer Out	7				7	20	18
<b>Totals</b>	2013				2013	7777	8805

\*Total of client contacts per quarter.

**Description of terms in the above table:**

**Second Contact** – This is a 15 to 30 minute appointment that involves education regarding the risk factors of the client. It often involves a HCT, and also includes a weight for PG women.

**Complete Certification** – This is a 60-minute appointment that involves verifying all of the qualifying factors for WIC. It also provides education of the risk factors (medical and non-medical) that make the person qualify for WIC.

**Classes** – The classes that we currently offer are: Breastfeeding: an Overview, Benefits of Breastfeeding, How to Breastfeed, Pumping and Storing Breast milk, and a variety of Healthy Habits classes for kids.

**Check pick up** – This is a 15 minute appointment where the client comes in to get checks, and notifies us of any changes or new concerns that they may have.

**Enroll infant** – This is a brief appointment or phone call where we add a new baby to a family already on WIC. This allows us to get the baby started on the program, as well as to issue checks for formula if they are needed.

**Follow up** – This is a 15-minute appointment where a single risk factor is discussed. It may also be just a weight check for the pregnant woman.

**Health Assessment** – This is a 30-minute appointment when a 5 to 7 month old infant is weighed, measured and the diet is checked. We also address any other risk factors that the infant may have.

**Letter sent** – This is a form letter that is sent out to our client when they miss an appointment.

**New Certification** – This is a 60-minute appointment for the client that has no prior history in our clinic. Basically, it is a Complete Certification with the addition of verifying basic demographics and family information.

**Presume Eligible** – This is for the pregnant client that is beginning our program. For this appointment, she needs to bring in proof of pregnancy and photo ID. We are then able to issue her one-month checks and make an appointment to have a Complete Certification.

**Recertification** – This is a 30-minute appointment for the client that has been certified before, but whose Certification has expired. Certifications last one year for infants, six months for children up to age five, and until six weeks postpartum for pregnant woman. For breastfeeding women, the Certification last six month, and she may be Recertified until the baby is 1 year old.

**High Risk (Registered Dietician)** – This is a 45-minute appointment with our Registered Dietician for high-risk clients who need special consultation.

**Reinstate** – This is the process of reopening a file for someone that has been terminated, but still has a current certification.

**Transfer In** – This is a 15-minute appointment that involves opening a file for a client that has been on WIC with another agency.

**Terminate** – This is the process of closing a file for someone that is no longer eligible for WIC. In the case of children, it would be because they have had their fifth birthday, or no longer need the WIC qualifications. In the case of women, it would be because they are no longer PG and not breastfeeding, or they have breastfed for more than one year. Clients can also be terminated for non-compliance, or for not coming to their appointments.

**Transfer Out** – This is done for the client that is moving to another WIC office. This process gives them a card that they take with them to the new office, so that they do not have to begin at the very beginning again.

## Oral Health Access Program: Christie Waddington, Coordinator

Mission Statement: Oral Health Access for Kittitas County is a program designed to enhance access to dental services for children, low income residents, and other underserved groups and raise the awareness of oral health care in the community.

### Goal 1: Build Infrastructure in Kittitas County around Access to Oral Health

ACL3.2.1, ACL 3.5.2 PPL5.1.1, PPL3.6.2, PPL4.7.4

Attended Kittitas County Oral Health coalition meeting: recruiting new members

Attended Head Start Service Providers meeting

Attended Washington State Oral Health Coalition meeting in Olympia: Medicaid benefits for Adult Dental

Attended WSPHA conference in Spokane: Access to Critical Care Services

Attended Head Start seminar in Wenatchee

### Goal 2: Support Population Based Oral Health Services – school based

#### School-Based Sealant Programs

Location	1 <sup>st</sup> Qt.	2 <sup>nd</sup> Qt.	3 <sup>rd</sup> Qt.	4 <sup>th</sup> Qt.	2005	2004	2003	2002
Kittitas Elem.	*				*	55	0	N/A
Valley View Elem.	N/A				N/A	22	74	N/A
Lincoln Elem.	N/A				N/A	0	73	N/A
Mt. Stuart Elem.	N/A				N/A	135	94	N/A
Thorp Elem.	N/A				N/A	18	17	N/A
Damman School	N/A				N/A	0	0	N/A
Cle Elum/Roslyn Elem.	N/A				N/A	82	74	117
Easton Elem.	N/A				N/A	0	20	N/A
Head Start School	N/A				N/A	97	124	N/A
% with restorative needs					N/A	N/a	49%	39%
Column Total:					N/A	409	476	117

#### School-Based Restorative Programs

Location	1 <sup>st</sup> Qt.	2 <sup>nd</sup> Qt.	3 <sup>rd</sup> Qt.	4 <sup>th</sup> Qt.	2005	2004	2003
Kittitas Elem.	*waiting on report from YVFWC				*waiting on report from YVFWC	5	110
Valley View Elem.	N/A					0	0
Lincoln Elem.	N/A					0	0
Mt. Stuart Elem.	N/A					0	0
Thorp Elem.	N/A					0	0
Damman School	N/A					0	0
Cle Elum/Roslyn Elem.	N/A					19	62
Easton Elem.	N/A					0	0
Head Start School	N/A					0	0
<b>Column Total:</b>						<b>24</b>	<b>172</b>

Goal 3: Increase Access to Oral Health Care in Kittitas County – Adults and Children  
PPL5.1.1, PPL4.5.3, PPL3.5.3

- Yakima Valley Farm workers Clinic, Dr. Howie Blessing, had the dental van at Kittitas Elementary School for a screening, sealant, and restorative service. This clinic was also open to adults who lived in Kittitas.
- No other dental service providers came to Kittitas County during this quarter. Value Dental Care has discontinued service to Kittitas County for financial reasons.

**Dental Restorative – mobile units and Volunteer Clinics**

	1 <sup>st</sup> QTR	2 <sup>nd</sup> QTR	3 <sup>rd</sup> QTR	4 <sup>th</sup> QTR	Total 2005	Total 2004	Total 2003	Total 2002	Total 2001
Dental Patients (Ellensburg, Kittitas)	N/A				N/A	284	*218 Inc.	*281	*256
Dental Patients (Cle Elum, Roslyn, Easton)	0				0	5	57	*60	*22

\* Data incomplete due to provider non-reporting

**Client Demographics - 2005**

	1 <sup>st</sup> QTR	2 <sup>nd</sup> QTR	3 <sup>rd</sup> QTR	4 <sup>th</sup> QTR	Total 2005	Total 2004	Total 2003	Total 2002
<b>YVFW, Value Dental, SmileMobile Total clients</b>	* see note above				*	289	622	705
*Hispanics	N/A				N/A		65	38
*Caucasians	N/A				N/A		156	117
*American Indian	N/A				N/A		3	4
*Asian	N/A				N/A		0	0
*Male	N/A				N/A		37	94
*Females	N/A				N/A		50	86
*Age Range	N/A				N/A		3-69	1-90

\*Data incomplete due to reporting inconsistencies among providers

\*March 2005, still waiting for reports from Mobile Service Providers, due a change in their staff the documents have not been located at this date

Goal 4: Provide Oral Health Education in schools and assisted living centers  
PPL5.1.1, PPL4.5.3, PPL3.5.3

- February is National Dental Health Month, 6 teens/Cavity Wranglers go to all public elementary schools teaching good oral health habits to young children. We provided education and toothbrushes to 1, 677 children.
- Gave in-service training at assisted living centers and to ALTC support group
- Conducted an Oral health education presentation to clients at Central Washington Comprehensive Mental Health
- The Cavity Wranglers and I had a booth with information and handed out 700 free toothbrushes at Morgan Middle School's annual health fair.

**Oral Health Education Program  
Number of Participants**

Location	1 <sup>st</sup> Qt.	2 <sup>nd</sup> Qt.	3 <sup>rd</sup> Qt.	4 <sup>th</sup> Qt.	2005	2004	2003	2002
Kittitas Elem.	36				36	<b>76</b>	<b>109</b>	N/A
Valley View Elem.	309				309	<b>115</b>	<b>109</b>	N/A
Lincoln Elem.	200				200	<b>84</b>	<b>134</b>	N/A
Mt. Stuart Elem.	184				184	<b>44</b>	<b>141</b>	N/A
Thorp Elem.	26				26	<b>33</b>	<b>30</b>	N/A
Damman school	20				20	<b>0</b>	<b>16</b>	N/A
Cle Elum/Roslyn Elem	60				60	<b>43</b>	<b>249</b>	N/A
Easton Elem.	32				32	<b>74</b>	<b>30</b>	N/A
Walter Strom Middle	0				0	<b>0</b>	<b>2</b>	N/A
Morgan Middle School10+	700				700	<b>718</b>	<b>719</b>	N/A
Kittitas Middle	0				0	<b>1</b>	<b>1</b>	N/A
Head Start	0				0	<b>100</b>	<b>51</b>	N/A
Day Care Centers	30				30	<b>23</b>	<b>130</b>	N/A
Adult Service Agencies	80				80	<b>10</b>	<b>45</b>	N/A
Community Events Fluoride Clinics	0				0	<b>130</b>	<b>46</b>	N/A
Other	0				0	<b>0</b>	<b>100</b>	N/A
<b>Column Total:</b>	<b>1,677</b>				<b>1,677</b>	<b>1,451</b>	<b>1,912</b>	N/A

**VIII. Environmental Health Division: John Wolpers, RS, REHS, and Director**

◆ **Director's Comments:**

I worked on the EH Self assessment and Standards document that we are required to review, assess, and provide information to reviewers. This information will help us to see where we are strong in our department as well as where we need to improve.

I am a member on the School Rule Development Committee representing the Environmental Health Directors (Eastside). I was assigned to two workshop groups- Indoor Air Quality and Safety. We went through the existing school regulation chapter 246-366 WAC and provided input as to whether or not sections required a rewrite, modification, or were acceptable as currently written.

We also added verbiage where none existed on a subject. This will continue into next quarter.

I presented to the EH staff the GORI –Goals, Objectives, Review, Instrument document I have been working on for some time. This tool will assist EH staff with a written format to assess each programs progress in meeting the goals that were created, agreed to, and written.

I attended the EH Directors Statewide meeting held in Leavenworth. The information shared by networking of each LHJ is invaluable. Presenters from other agencies provided information of current and emerging issues in various programs.

I assisted Community Health Services concerning a Tb patient and providing samples kits. I worked with local law enforcement on numerous occasions in efforts to obtain specimens required and transported them to the WSDOH Lab located in Shoreline.

We began to move our front office within the building to a different location in conjunction with Community Development Services overall plan. We also relegated our current storage unit to CDS and moved our belongings to an upstairs room. The move was put on hold after we completed our files until the busy season (building permits) is over.

Continue to work on SOPs needed in our programs.

Worked with other managers on developing a radio show timeline and content. All EH staff will be required to provide information on their programs on KQBE radio during this year.

### **On-Site Sewage – Philip Martinez**

Completed final soil logs for The Crest at Lake Cle Elum, which consists of five short plats and two exempt segments. These additional soils logs were required due to lot adjustments made by the owner.

Worked closely with New Image Design in the completion of a new On-Site Sewage System for The Foundation of the Eagles. Improper procedures by The Eagles led to some slight delays in the final approval process. After rectifying the procedural problems, New Image Design properly installed a conforming system to code.

Licensed three new On-Site Sewage Installers during the first quarter of 2005.

Attended State Board of Health Public Hearing for On-Site Sewage System Rules Changes at The Washington State Department of Health in Tumwater, WA. Issues discussed were soil classification, nitrogen treatment standards, operation and Maintenance of OSS and minimum land area requirements for OSS with consideration to water supply.

John and I met with Michael Cain- Director of Camp Koinonia and Washington State Licensed Designer Calvin Beedle to discuss the addition of four – four bedroom cabins to their facility. Calculations for the required daily design flow for each cabin and the absorption rate for the duplex pressure distribution OSS was determined. The OSS drainfield would consist of four zones with each zone having 840 lineal feet of drainfield.

John attended a BOCC meeting in Cle Elum with presentations by Terra Design Works and their proposal to form a sewer district. They are currently also working with a legislator to change the law to allow a private entity to perform certain functions regarding sewage. They propose to utilize a membrane technology package plant to address sewage treatment rather than conventional on site sewage systems on a particular piece of property.

### **◆ Water – Holly Duncan**

Holly was appointed to serve as secretary on the Policy Committee for the Health Department. Holly attended the quarterly meeting between the local health jurisdictions and the DOH Eastern Regional Office out of Spokane. This meeting provided recent changes and new updates.

Holly and John met with Dennis Campbell- DOH Office of Drinking Water Olympia and Tom Justus- DOH Eastern Regional Office Spokane to review and update our Joint Plan of Operation with have with them.

Holly and JoAnne attended a training session in the Tri Cities on Geographical Information Systems, GPS equipment and other GPS-related equipment.

### **Schools - Holly Duncan**

This school year is the first year where public schools that have lunch programs funded by the U.S.D.A. were required to have two kitchen inspections by the local health authority. The first round of these kitchen inspections was completed.

Damman Schools' water lab results came back positive for coliform indicating a potential problem with their water system. We provided consultation in efforts to help them address the issue.

Resolution was completed when it was discovered that it was due to improper sampling techniques by members of the school taking samples.

The majority of the county's public and private schools and playgrounds were inspected this quarter.

I attended food program training with John and Lody in Wenatchee entitled "How to Implement the Food Code." This was useful training on how to utilize the new food inspection form, consumer advisories, using time as a control, and other pertinent topics. This will benefit me in my school food inspections.

### **◆ Camps and Parks - Holly Duncan**

- No inspections took place this quarter



#### ◆ **Food -- Lody Caldwell**

- The year began with an investigation of a food borne illness outbreak involving an upper county restaurant, and a New Year's Eve buffet. Many ill people – guests as well as food workers - were found to have been present at that buffet, and that contributed to the outbreak. DOH was called in to assist as well as an epidemiologist from Region 7. Many hours were spent in performing the investigation, control, and follow up by all involved. A debriefing following the event allowed us to review what if any changes we needed in our process.
- John, Holly, and Lody attended the Food Safety Workshop held in Moses Lake. Much information was shared with inspectors covering a myriad of topics. Copies of the new FDA Food Code were supplied and clarified for the upcoming changes.
- Holly and Lody attended a follow up food safety workshop that covered how to use the new forms and how to utilize the new code properly. This was done to help us all get more comfortable with the new procedures and all of the changes in forms involved.
- Dr. Miller and John worked on developing a risk based inspection document. This will assist in the clarification of the new food code requiring that all establishments be inspected twice a year. With this document, it will provide the necessary justification to eliminate one inspection for establishments that are assigned to the low risk category.
- We are making arrangements for hosting a presentation by Mary Ferluga-DOH, inviting all food establishments for the purpose of implementing the new food code, which will be adopted in May. This presentation will help in the clarification process of the major changes affecting them and providing them a venue to ask DOH and the local health jurisdictions questions they may have. We are hoping for a large turnout, which will make it easier for us during our inspections if they are well informed of the changes. Education is the most important part of our job in Food Safety.
- Many of the CC documents (Code Clarifications) and copies of new inspection forms supplied by the DOH are being handed out and explained during routine inspections. We will also be providing new food code booklets as soon as possible.
- John worked with Farmers Market representatives in preparation for this year's event. They were supplied with the new food code "exempt from permit" section, which is different from previous years due to the food code change.
- I served about 4 years on the Policy Committee and was happy to conclude my term and move on to other activities.

#### ◆ **Pools – Lody Caldwell**

- The all year round pools were inspected this quarter, with more new regulations to help the owners/operators with. The forms are still the same, but the regulations on barriers and safety in rest rooms are more stringent. Portions of the regulations will be enacted immediately, while others will be implemented after a grace period in 2008. One of the main problems I see performing my inspections is the constant turn over pool operations staff, thus requiring reeducation of facility personnel.
- Copies of the new Water Recreation regulations were supplied to us by the State Department of Health and in turn we are providing them to the pool owner/operators. All pools designed from October of 2004, are subject to these new rules. We have received notice of two new pools proposed in the county.

#### ◆ **Vector-Lody Caldwell**

- The Vector Ad Hoc committee met in March and began planning the annual Vector Workshop. We received updates on what to expect this year regarding West Nile Virus (WNV) and other emerging vector-borne diseases. The Vector workshop will be held in October, which is later than in the past due to the shortage of staff and time allotted to this program at DOH.
- We have received calls regarding prevention of Hanta Virus clean up of rodent infestation. Provided information and instructions on clean up.

#### ◆ **Nuisance – Lody Caldwell**

- Mold calls in residential structures have been the main nuisance complaint.

◆ **Solid Waste – John Wolpers**

- Attended an EH Director Solid Waste Committee meeting where discussions were held covering topics from Coordinated Prevention Grant, to MOLO-Landfill operator training and certification.

Met with DOE personnel to review the new Limited Purpose Landfill documents submitted by Solid Waste Programs. This is the first in the State of Washington to complete this.

- Reviewed the moderate risk waste facility operations plan for the upper county transfer station.
- All permitted solid waste facilities were inspected as required by DOE.
- Met with Solid Waste Director and CDS personnel regarding a junk car collection event to be held later this year. SW Programs will supply the site and funding, CDS will utilize the Code enforcement officer to pursue junk car complaints, and EH was asked to inquire if Central Region Office DOE would allow solid waste enforcement section of the CPG to be used. I was a presenter on a panel regarding Clandestine Drug Labs. Presented information surrounding the responsibilities of this department along with law enforcement personnel surrounding Methamphetamine. This was held at the Cle Elum High School in Upper County.

**ENVIRONMENTAL HEALTH DATA FOR 2005:**

Onsite Sewage		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	2005	2004	2003
Permits	New	73					341	302
	Repair	7					32	51
	Renewal	5					12	12
	Total	85					385	365
	Site Evaluations	70					380	312
Short Plats	Approved	4					10	26
	Submitted	23					59	44
Long Plats	Approved	0					0	5
	Submitted	1					3	9
	Realtors Requests	35					209	210
	Complaints	5					17	26
Planning Review	SEPA	7					96	50
	CUP's	1					26	20
	Variance	5					33	25
<b>Water</b>								
<b>Water &amp; Sewage Evaluations</b>								
	Sewage						2	5
	Water						4	10
	Both	1					6	6
	Total	1					12	21
	Sanitary Surveys Performed	0					5	6
	Group B Water System Inspected	9					36	23
Other	Well Site Inspections	3					9	22
	Well Delegation	21					68	85
	Private Bacteriological Sampling	0					0	2
	Private Nitrate Sampling	0					0	0
	Group B Paperwork Received	5					10	12
	Group B Systems Approved	6					7	7
	Farm Exemptions Received	0					0	0
	Farm Exemptions Approved	0					0	0
	Well Variances Granted	0					5	3
	Well Variances Denied	0					1	1
	Complaints	0					2	4
	Group A/B Sources GPS'd	0					0	8

Group A Nitrate Samples Drawn	0					0	0
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		1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	2005	2004	2003
<b>Food</b>								
	Restaurants/Taverns Permitted	8					252	252
	Routine Inspections Performed	50					230	242
	Re-inspection Inspections	0					6	10
	Pre-Opening Inspections	6					13	19
	CWU Quarterly Food Inspections	1					16	16
	Jail Food Inspections	1					4	4
	Temporary Food Service Permits	3					70	88
	Temporary Food Inspections	1					158	175
	Red Item Violation Over 15 points	0					7	14
	Food Handler Permits	399					1509	1426
	Complaints	4					13	26
	Plans Reviewed	0					14	
<b>Vector</b>								
	Rabies/Animals Tested	0					3	9
	Other	0					4	8
	Bites/Complaints	17					88	87
<b>Solid Waste</b>								
	Inspections Performed	0					24	27
	Complaints	3					22	57
<b>Schools</b>								
	Plans Reviewed	0					1	1
	Inspections	9					29	20
	School Kitchen Inspections	10						
	Playground Inspections	6					12	12
	Tools For Schools Inspections	0					0	9
	Complaints	0					4	
<b>Water Recreation</b>								
	Pools /Spas Permits	2					18	21
	Inspections	10					35	31
	Complaints	0					1	1
<b>Camps &amp; Parks</b>								
	Permits	0					17	19
	Inspections	0					18	18
<b>Other Complaints</b>								
	Landlord/Tenant	0					3	7
	Other	7					25	25