

NOTE: The next WNVTF meeting is scheduled for 10/16/06 on an as needed basis. You will be notified one week in advance either confirming or canceling the October meeting.

**MARIN COUNTY
WEST NILE VIRUS TASK FORCE MEETING**

MINUTES

**Tuesday, September 19, 2006
9:30 AM – 11:00 AM**

**Room 410B
Civic Center, San Rafael, CA 94903**

Attendees: Fred Schwartz MD (Chair), Anju Goel MD, Andrew Horvath, Shanna Cronan, Randy Saxe, Nancy Barnard, Marty Castro, Bobbi Kimball, Cindy Machado, Bruce Badzik, Chris Canterbury, Fred Crowder, Marilyn Jordan, Stacy Carlsen, Lynn Murrin, Scott Tye, Linda Ferguson, Loretta Rogers (Secretary)

Handouts: Agenda, Minutes of August 21, 2006 WNV Task Force Meeting, 9/18/06 WNV Surveillance Update

Agenda Item	Discussion	Action
Welcome and Introductions	<ul style="list-style-type: none"> • Fred Schwartz opened the meeting and welcomed all attendees. • All attendees introduced themselves. 	None.
WNV Surveillance Update	<p>Andrew Horvath:</p> <p><u>National:</u></p> <ul style="list-style-type: none"> • California had 159 human cases. Idaho seems to be the epicenter with 325. Maine has no evidence of WNV activity this year. <p><u>California:</u></p> <ul style="list-style-type: none"> • The second slide compares 2005 and 2006. It shows that infections are generally way down this year. • The third slide shows infections by county plus a breakdown of the 197 human infections in California. There were only 5 unknown. We are doing a much better job in actually identifying the syndrome. 	Fred Schwartz will forward all press releases of positive human and animal infections received from MSMVCD to Andrew Horvath.

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	<p>The number of neuro-invasive disease cases is about 10% lower than last year.</p> <p>Marin:</p> <ul style="list-style-type: none"> • The fourth slide shows total WNV activity in Marin County for 2004, 2005, and 2006. It shows that Marin has had its first human case, first horse case and first positive mosquito pool ever. • The fifth slide shows WNV activity by Bay Area county. Santa Clara has by far the most positive dead birds. • The sixth slide shows the locations where Marin’s positive dead birds the horse and one squirrel were found. The human case is not placed exactly due to confidentiality requirements. The regions shown on the slide are not supervisors’ districts but are regions identified by the Planning Department based on their criteria. <p>Fred Schwartz:</p> <ul style="list-style-type: none"> • A press release was sent to us from MSMVCD advising that a positive American Crow was collected in San Rafael on August 30th. Once received, we added that to our web site, making the total positive birds “4.” But, Marty’s report still shows 3. The State numbers also show 3. Why the discrepancy? <p>Chris Canterbury:</p> <ul style="list-style-type: none"> • The testing was done in-house and the results must not have been recorded with the State yet. <p>Fred Schwartz: Advised that the PHO office will continue to post the numbers based on the MSMVCD press releases and will forward them to Andrew Horvath.</p>	
Late Breakers / Round Table	<p>Fred Schwartz:</p> <ul style="list-style-type: none"> • As published in the media and described in the press release, Marin has had its first positive human case. It is a 17-year-old Novato girl who was discovered to be positive for WNV through routine testing done for blood donations. It shows that the blood screening system works. She went to donate blood on September 8th. The blood was 	

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	<p>tested on September 10th and results were reported shortly thereafter.</p> <ul style="list-style-type: none"> • The blood bank lab does a nucleic acid amplification test (NAT) on pooled specimens. If they get a positive, they go back and test the individual specimens. Then, they do follow-up IGM and IGG. We have not heard those results yet. It is expected that there will be a high correlation. • A table provided by the blood bank lab was passed around to all participants. This table shows the interpretations when the NAT is positive but the various combinations of IGM and IGG are not positive. • Initially, we were told that the 17-year-old was asymptomatic. Later, after more extensive questioning by Blood Centers of the Pacific staff and by our staff, it was discovered that she had had mild viral symptoms that lasted for 9 – 10 days and occurred 1 – 2 weeks prior to the blood donations. She had cold symptoms, eye pain, fatigue, headache, chills, sore throat. Self reported fever for one day. • Travel history was discussed, including travel to another county in Northern California one week prior to the blood donation. She did not remember a mosquito bite. • The case was discussed by Drs. Goel and Schwartz, with Dr. Carol Glaser of the State Lab and Dr. Kim-Anh Nguyen of the Blood Centers. It was determined that it could not be proven or disproven if her symptoms were caused by WNV. However, it was agreed that this would be designated as a case, not just an infection. 	
Late Breakers / Round Table	<p>Cindy Machado:</p> <ul style="list-style-type: none"> • Reported that Marin Humane Society had good communication with veterinarians regarding the horse case. MHS is trying to get the word out to horse owners to vaccinate their horses. The infected horse had not been vaccinated and was euthanized. 	None.
Late Breakers / Round Table	<p>Chris Canterbury:</p> <ul style="list-style-type: none"> • Reported that whenever a positive dead bird, positive horse, human infection, etc. is detected, a crew is sent out to check all mosquito 	None.

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	sources in the area. In the case of the horse, there were 167 sources. Then, traps were set up. If infected mosquitoes can be isolated, MSMVCD can act to reduce the spread of the virus.	
Late Breakers / Round Table	<p>Shanna Cronan:</p> <ul style="list-style-type: none"> • Reported that the WNV case report was filed with the State and her department got four calls for the month. 	None.
Late Breakers / Round Table	<p>Marilyn Jordan:</p> <ul style="list-style-type: none"> • Reported that Kaiser had a very quiet season for meningitis. Kaiser usually has several cases per month, but this season there have been none so far. 	None.
Minutes of the August 21, 2006 WNV Task Force Meeting	<p>Participants reviewed the minutes.</p> <p>The motion was made and seconded to approve the minutes without changes. Approval was unanimous.</p>	Minutes of the August 21, 2006, WNV Task Force meeting were approved.
MSMVCD Mosquito Control Update	<p>Chris Canterbury:</p> <ul style="list-style-type: none"> • The figures for positive dead birds, horses, human cases and mosquito pools are very low this year. However, there were more positive sentinel chickens this year around the State than last year which indicates WNV is still very active. The discrepancy may be due to better educated horse owners who are vaccinating their horses and a better educated public. • Marin has seven sentinel chicken flocks. Each flock has 10 – 11 chickens which all test negative for WNV before they are brought in. The flocks are placed in various locations throughout the county. They are kept outdoors and are maintained by the MSMVCD. Blood tests for WNV are done on the chickens every 2 weeks. • There is one positive chicken flock in Marin that is not yet confirmed • Regarding notification about adult mosquito control activities, MSMVCD is investigating “Reverse 911” in order to have a better public notification procedure as well as the prospects for piggybacking on the County’s TENS system. The press is a part of 	Once confirmed, Andrew Horvath will put the location of the sentinel chicken flocks on the Marin map in his report.

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	MSMVCD's normal notification program as well as going door-to-door, leaving door-hangers, etc.	
Risk Communication	<p>Linda Ferguson:</p> <ul style="list-style-type: none"> • Regarding the “warm line,” it turns out that it cannot be updated easily. Now, the script is very generic. It can be used year after year. An out-dated password prevented recording yesterday. It will not be done on 9/20/06. • The outreach project is continuing. The three workers we trained are still going out to sites. They have handed out all the Spanish-language materials, but they had people coming up asking for English-language brochures. I have re-supplied them. • October 8 – 15, 2006 is Bi-national Health Week. There will be lots of events. It is occurring very late in the season. I will go the Novato event; Mirta will go to the Picklewood event. • Nothing more heard about getting repellent samples. <p>Chris Canterbury:</p> <ul style="list-style-type: none"> • Reported that all companies have sample request forms and that he had filled out and sent in forms to all companies, but the response this year has been nil. They get a lot of requests and must limit their donations. 	
Risk Communication	<p>Anju Goel:</p> <ul style="list-style-type: none"> • Reported that she had contacted the 17-year-old and her parents before the press release. 	None.
Meeting schedule for the rest of 2006 and for 2007.	<p>Fred Schwartz:</p> <ul style="list-style-type: none"> • Suggested that the WNVTF not meet in October or November of 2006 unless circumstances require it. A decision as to whether to meet or not can be made a week before the scheduled meeting date. • Suggested that the first meeting for 2007 take place in March or April, and then a decision can be made then as to whether to meet monthly or bimonthly thereafter. 	<p>Participants approved the following plan:</p> <ul style="list-style-type: none"> • The WNVTF will not meet in October and November of 2006 unless circumstances require it. The decision to meet or not to meet will be made one week before the

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	<p>The participants approved Fred Schwartz suggestion. Stacy Carlsen asked that a notice of this change be placed at the top of the minutes of this meeting.</p>	<p>regularly scheduled meeting time (3rd Monday of the month).</p> <ul style="list-style-type: none"> • The first WNVTF meeting of 2007 will be on March 19, 2007 or April 16, 2007. An announcement will be sent out one month prior.
<p>Adjournment</p>	<p><i>The next WNVTF meeting is scheduled on an as needed basis, for Monday, October 16, 2006, from 10:30 am to 12:00 noon, at 899 Northgate Drive, San Rafael, CA 94903, 4th floor conference room. Confirmation or cancellation of this meeting will take place one week before the scheduled date. Dr. Fred Schwartz will chair the October 2006 meeting if it is held..</i></p>	<p>Adjourned.</p>