

MEDICAL ENTOMOLOGY, DEPARTMENT OF HEALTH AND FAMILIES

EXPECTED SCHEDULE FOR MOSQUITO SURVEY AND CONTROL OPERATIONS  
IN DARWIN COASTAL SWAMPS ( LEANYER, HOLMES JUNGLE, SHOAL BAY AND MICKETS) FOR 2011

MONTH	DAY	DATES	METHOD	APPROXIMATE TIMES	APPROX. TIMES IN RIFLE RANGE TEMPLATE	HEIGHEST TIDE SURVEY CONDUCTED FOR
<b>APRIL</b>	Friday Thursday	15/04/2011 21/04/2011	Heli pre- tide survey Heli survey & control & post control survey	09:00-10:00 07:00-18:00	09:00-10:00 07:00-18:00	7.87m
<b>MAY</b>	Friday Friday Monday	6/05/2011 20/05/2011 23/05/2011	Drain survey (quad bike) Heli survey & control (drains & lake) Heli Holmes Jungle follow up survey & post control	13:00-16:00 13:00-17:00 08:30-12:00	N/A 13:00-17:00 08:30-12:00	7.16m 7.59m
<b>JUNE</b>	Monday Saturday	6/06/2011 18/06/2011	Drain survey (quad bike) Drain survey (quad bike)	08:00-12:00 13:00-16:00	N/A N/A	7.08m 7.29m
<b>JULY</b>	Wednesday Monday	6/07/2011 18/07/2011	Drain survey (quad bike) Drain survey (quad bike)	08:00-12:00 08:00-12:00	N/A N/A	7.24m 7.18m
<b>AUGUST</b>	Wednesday Friday Wednesday Monday	3/08/2011 5/08/2011 17/08/2011 29/08/2011	Heli survey & control (drains & lake) Heli Holmes Jungle follow up Drain survey (quad bike) Drain survey (defenate control, pellets?)	13:00-17:00 08:30-12:00 08:00-12:00 14:00-17:00	13:00-17:00 08:30-12:00 N/A N/A	7.5 7.11m 7.19m
<b>SEPTEMBER</b>	Friday Wednesday	2/09/2011 28/09/2011	Heli survey & control & post control Drain survey (heli)	08:00-17:00 14:00-17:00	08:00-17:00 N/A	7.64m 7.43m
<b>OCTOBER</b>	Saturday Sunday Tuesday Friday Thursday Sunday	1/10/2011 2/10/2011 4/10/2011 14/10/2011 27/10/2011 30/10/2011	Heli survey & control & post control Heli control continued if required Heli Holmes Jungle follow up Drain survey (quad bike) Drain survey (quad bike) Heli survey & control & post control	07:00-18:00 08:00-12:00 08:30-12:00 13:00-16:00 13:00-17:00 07:00-18:00	07:00-18:00 08:00-12:00 08:00-12:00 N/A N/A 07:00-18:00	7.80m 7.14m 7.37m 7.81m
<b>NOVEMBER</b>	Wednesday Monday Friday Monday	2/11/2011 14/11/2011 25/11/2011 28/11/2011	Heli Holmes Jungle follow up Drain survey (quad bike) Drain survey (quad bike) Heli survey & control & post control	08:00-12:00 08:00-12:00 13:00-16:00 07:00-18:00	08:00-12:00 N/A N/A 07:00-18:00	7.21m 7.25m 7.79m
<b>DECEMBER</b>	Thursday Wednesday Wednesday Friday	1/12/2011 14/12/2011 28/12/2011 30/12/2011	Heli Holmes Jungle follow up Drain survey (quad bike) Heli survey & control & post control Heli Holmes Jungle follow up	08:30-12:00 08:00-12:00 07:00-18:00 08:30-12:00	08:30-12:00 N/A 07:00-18:00 08:30-12:00	7.28m 7.71
<p><b>SURVEYS WOULD BE CONDUCTED 2-3 DAYS AFTER SIGNIFICANT RAINFALL, CONTROL WOULD BE CONDUCTED ON OR AFTER THE SURVEY DAY. SURVEYS MAY ALSO BE REQUIRED AD HOC BETWEEN JANUARY AND MAY DEPENDING ON MOSQUITO NUMBERS</b></p> <p><b>N/A = Survey not being conducted within safety templates of the Mickets Creek Rifle Range/Shooters Club</b></p>						

Survey & control in April only required if areas dried up sufficiently.

Drains priority in the morning