



Date: May 11, 2018

To: Patrick H. West, City Manager *T.H.W.*

From: Kelly Colopy, Director of Health and Human Services *KC*

For: Mayor and Members of the City Council

**Subject: City of Long Beach Has Officially Entered Mosquito Season**

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The Long Beach Health & Human Services Department (Health Department) has launched the '[Remove, Report and Protect](#)' Campaign as Long Beach has officially entered mosquito season.

The Health Department will be conducting a wide range of activities throughout the upcoming mosquito season, including community presentations, interactive displays at events throughout the City, increased outreach to schools and providers, working to address new populations such as pets, and distributing mosquito kits and other materials to residents.

The Health Department is asking all partners to assist with this year's mosquito awareness and prevention efforts by doing the following:

- Encouraging residents to:
  - Report day-biting mosquitoes to the City's Mosquito Hotline at 562-570-7907 or by submitting a report online at [www.longbeach.gov/mosquitoes](http://www.longbeach.gov/mosquitoes)
  - Report dead birds to the California Department of Public Health by calling 1-877-WNV-BIRD or online at [www.westnile.ca.gov](http://www.westnile.ca.gov), as this may be a sign that West Nile is in the area
- Scheduling short Mosquito Awareness presentations for community groups or staff meetings. Presentation requests can be submitted online at [www.longbeach.gov/mosquitoes](http://www.longbeach.gov/mosquitoes)
- Cross promote/repost Health Department social media @LBHealthDept or by using #MosquitoFreeLB
- Request Mosquito-Borne Disease educators to table at your outreach events. Contact [Jennifer.Gonzalez@longbeach.gov](mailto:Jennifer.Gonzalez@longbeach.gov).

Mosquito Facts:

The *Aedes aegypti* mosquito, was first identified in Long Beach in June 2017 after an aggressive public outreach campaign urging residents to call and report day-biting mosquitoes to the Health Department's Zika hotline. The Long Beach Vector Control Program has since confirmed the presence of *Aedes* mosquitoes in several different areas in Long Beach. At this time, we have had no cases of Zika from mosquitoes in Long Beach.

*Aedes* mosquitoes are also known to transmit heartworm, a parasitic disease that can affect both dogs and cats.

The *Culex* mosquito, carrying the West Nile Virus (WNV), tends to be active during dawn and dusk. Signs and symptoms of WNV may include fever, body aches, rash, nausea, vomiting, and headache, although most people who are infected have no symptoms. Approximately one in 150 individuals may develop a more serious disease, such as brain inflammation or paralysis. In 2017, there were 15 reported cases in Long Beach, including three deaths. In the past five years, 82 percent of the WNV cases in Long Beach were hospitalized, and 11 percent were fatal.

For more information about mosquitoes, or details on upcoming activities, please visit: [www.longbeach.gov/mosquitoes](http://www.longbeach.gov/mosquitoes) and follow the Health Department on [Facebook](#), [Twitter](#), and [Instagram](#).

#### Attachments

cc: CHARLES PARKIN, CITY ATTORNEY  
LAURA DOUD, CITY AUDITOR  
TOM MODICA, ASSISTANT CITY MANAGER  
KEVIN JACKSON, DEPUTY CITY MANAGER  
REBECCA JIMENEZ, ASSISTANT TO THE CITY MANAGER  
DEPARTMENT HEADS

# + MOSQUITO ALERT



Long Beach Department of Health & Human Services

For questions related to mosquitoes please call:

**MOSQUITO HOTLINE**  
**562-570-7907**

[www.longbeach.gov/mosquitoes](http://www.longbeach.gov/mosquitoes)

For other vector related questions, please call:  
562-570-4129

Follow us on social media:



@LBHealthDept  
#MosquitoFreeLB



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*Aedes* mosquitoes are aggressive daytime biters that have the potential to carry Zika virus.

*Culex* mosquitoes can spread West Nile and usually bite during dusk and dawn.

## REPORT MOSQUITOES

Have you noticed an **unusual amount of mosquitoes** lately?

Are you being **bitten during the daytime**?



CALL THE MOSQUITO HOTLINE

562.570.7907

EMAIL PICTURE



[zika@longbeach.gov](mailto:zika@longbeach.gov)

SUBMIT A REPORT ONLINE



[www.longbeach.gov/mosquitoes](http://www.longbeach.gov/mosquitoes)

## PROTECT YOURSELF & LOVED ONES

- Tip & Toss any standing water in and around your home
- Use an EPA registered insect repellent such as DEET to prevent mosquito bites  
*\* DEET is safe for children 2 months and older as well as pregnant & breastfeeding mothers (always use as directed)*
- Avoid unnecessary travel to areas with Zika if you are pregnant  
*Practice extra caution when traveling to areas with Zika*
- If you've recently returned from an area with Zika, avoid being bitten by mosquitoes for 3 weeks
- Protect your pets from mosquito bites and mosquito-borne diseases  
*Change pet water bowls every 7 days and remove standing water from around your home to protect your pets from mosquito bites*

# + ALERTA DE MOSQUITO



Departamento de Salud y Servicios Humanos de Long Beach

Para preguntas relacionadas con mosquitos, por favor llame:

**LÍNEA DIRECTA DE MOSQUITOS**

**562-570-7907**

[www.longbeach.gov/mosquitoes](http://www.longbeach.gov/mosquitoes)

Para otras preguntas relacionadas con el vector, por favor llame:  
562-570-4129

Síguenos en las redes sociales:



@LBHealthDept  
#MosquitoFreeLB



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Aedes mosquitos son agresivos, pican durante el día, y pueden transmitir el virus del Zika



Culex mosquitos pueden transmitir Virus del Oeste del Nilo y normalmente pican durante el atardecer y el amanecer

## REPORTE MOSQUITOS

¿A notado una **cantidad inusual de mosquitos** últimamente?

¿Le están **picando durante el día**?



LLAME A LA LÍNEA DIRECTA DE MOSQUITOS

562.570.7907

ENVIE FOTO POR CORREO ELECTRÓNICO



[zika@longbeach.gov](mailto:zika@longbeach.gov)



ENVIE UN REPORTE POR INTERNET

[www.longbeach.gov/mosquitoes](http://www.longbeach.gov/mosquitoes)

## PROTEJA A SU FAMILIA Y A SI MISMO

- Incline y tire agua estancada dentro y alrededor de su hogar
- Use repelente de insectos registrado por el EPA como DEET para prevenir las picaduras de mosquitos  
*\* DEET es seguro para niños de 2 meses en adelante, así como también para madres embarazadas y amamantando (use de acuerdo de las instrucciones)*
- Sí no es necesario, evite viajar a áreas con Zika si está embarazada  
*Pratique precaución cuando viaje a áreas con Zika*
- Si recientemente ha regresado de un área con Zika, evite picaduras de mosquitos por 3 semanas
- Proteja sus mascotas contra las picaduras de mosquitos y las enfermedades transmitidas por mosquitos

*Cambie los recipientes de agua para mascotas cada 7 días y elimine el agua estancada alrededor de su casa para proteger a sus mascotas de las picaduras de mosquitos*