# Effective Message Development

Joe Conlon American Mosquito Control Association

### Why Do We Need Key Messages?

- They define your agenda and help you focus
  - Make it easy for you to "tell your story"
  - Make it easy for others to remember it

They provide you with a "life raft"

They ensure consistency

What do you want to be "caught" saying?

### How to Develop Message Points

- Aim for sound bites
  - Use memorable words, phrases
  - 15 to 20 words = approximately seven seconds
- Use techniques such as repetition and analogies to make your messages memorable
- Avoid jargon and acronyms; be simple, specific and real
- Practice, Practice!

### Message Development Process

#### DEFINE

Goals

What do you want to accomplish?

What do you want to communicate?

#### **IDENTIFY**

Audiences

Who do you want to reach?

What matters to them personally? Professionally?

What motivates them?

#### **SOLIDIFY**

**Call to Action** 

What do you want your audience to do?

### Message Development Process

#### DEFINE

Goals

To increase understanding of the critical role mosquito control plays in protecting public health.

#### **IDENTIFY**

**Audiences** 

#### **Policymakers**

- •Constituent health and safety
- Healthy budgets

#### **Parents**

- •Family and child well-being
- •Government acting in their best interest

#### **SOLIDIFY**

Call to Action

**Support** mosquito control programs.

Allocate funding to mosquito control programs.

Once you know these things, then ... WRITE.

### Messages That Work Are...

Clear, easy to understand

Three or four main stand alone points

Supporting facts that solidify your claim

Make an emotional connection

### Messages That Don't Work Are...

Too wordy

• Full of jargon, highly technical

Don't make a personal connection

Take too long to understand

### The Danger of Jargon

What we say	What we mean
Alphabet soup	Beware the acronym – when in doubt, spell it out
Mosquito abatement	Mosquito control
Vector species	Insects that carry infectious diseases
ppb	"parts per billion"; the same as  "one second of time in 32 years" OR  "one pinch of salt in 10 tons of potato chips" OR  "one sheet in a roll of toilet paper stretching from New York to London"
Source reduction	Removing or treating standing water where mosquitoes tend to breed
Adulticiding	Controlling adult mosquitoes
Larviciding	Controlling mosquito larvae; preventing mosquitoes from becoming flying, biting adults

### Do This - Not This

**DO** speak plainly

**DON' T** use jargon

**DO** spell out acronyms

**DON'** T use abbreviations

DO use examples to illustrate your points

**DON'** T assume people understand all measures

**DO** make a personal connection

**DON'** T rely strictly on the science

**DO** use short sentences

**DON'** T be overly complicated

### Mosquito Control Key Message Points

• Primary goal is to protect the public health from diseases transmitted by mosquitoes

- Mosquito control personnel are committed to protecting families by:
  - Eliminating mosquito breeding sources
  - Increasing public education
  - Applying effective EPA-registered insecticides, when needed, and without posing undue risk

### Mosquito Control Key Message Points

 The strategies and methods used to make decisions on mosquito control are based on sound science

 We urge communities and residents to protect themselves and take an active role in the reduction of mosquito populations

#### Question

We just learned that we have a case of WNV in the area, what are you doing to help protect us?

#### Key Message Point

Mosquito control personnel are committed to protecting families.

#### Sample Answer

#### We continue to:

- Identify and treat specific sites where mosquitoes are breeding
- Target areas showing large mosquito populations to kill adult mosquitoes
- Encourage people to eliminate standing water around their houses, which allows mosquitoes to breed, and to apply EPA-approved insect repellents for protection

#### Question

Are you changing products you use due to increased attention on pesticides?

#### Key Message Point

The strategies and methods used to make decisions on mosquito control are based on sound science

#### Sample Answer

No, we will continue to use EPA-approved pesticides that are both safe and effective, when used as directed and pose little risk to humans, non-target organisms and the environment.

#### Question

We continue to have West Nile virus even after the application of toxic products to the environment, so why do we continue to spray?

#### Key Message Point

Our primary goal is to protect the public health from diseases transmitted by mosquitoes.

#### Sample Answer

Even after these effective products have reduced mosquito populations and spread of disease in an area, migrating birds continually reintroduce the virus. Studies by public health agencies and universities have shown that incidence of WNV is significantly less in areas where mosquito populations have been monitored and controlled compared to untreated areas.

#### Question

Aren't the chemicals used to kill mosquitoes toxic to other insects, other organisms, and are neurotoxins that can harm people?

#### Key Message Point

The strategies and methods used to make decisions on mosquito control are based on sound science.

#### Sample Answer

The EPA has determined that, when used according to label directions, these products do not pose an unreasonable risk. We utilize these products at times and in a manner that minimizes contact with non-target insects and other animals and reduce the population of mosquitoes that carry disease.

#### Question

## What can consumers do to protect themselves from mosquito-borne diseases?

#### Key Message Point

We urge communities and residents to protect themselves and take an active role in the reduction of mosquito populations

#### Sample Answer

Take an active role in helping to reduce the mosquito population. Remember these "Ds"

- •Drain any containers or areas of standing water in your yard where mosquitoes can breed
- •Dress in light-colored, loose-fitting clothing to protect you from attracting mosquitoes and making harder for them to bite
- •Defend by properly applying EPA-approved repellents

### West Nile Message Points

- West Nile is here to stay
- West Nile is serious!
- West Nile is preventable
  - Personal protective measures the 3 "Ds"
  - West Nile control efforts pose no undue risk
  - West Nile control is effective

### West Nile Virus – Here To Stay

- Cases 43,739
  - > 2 million infections
- Fever 23,408
  - CDC estimate- >375,000 WNF
- Neuroinvasive 20,006

• Fatalities – 1,872

### West Nile Is Serious!

"These survivors struggle with memory loss, where a fiancé is heartbroken when her intended really does not remember her,

or the promise that they shared."

Wendy Station

### West Nile Control Efforts Pose No Undue Risk

- Exposed population 118 million
  - 2 definitive
    - 26 probable
    - 106 possible
    - 96 public exposures
  - 1 severe asthma + COPD
- 4300 WNv cases
- 3000 neuroinvasive
- 300 fatalities

### **Putting Into Perspective**



### West Nile Control Is Effective

- Dallas 1966 SLE
  - Virus infection pre-spray 1/167
  - Virus infection post-spray 1/28,639

- Michigan 2002 WNV
  - Residents outside MAD 10.53x increased risk
  - Infection rate of *Culex* 8x lower within MAD

### West Nile Control Is Effective

- Ft. Collins, CO 2003
  - C. pipiens/tarsalis
    - Treated up to 89% decrease
    - Untreated up to 50% increase
- California, 2005 and 2007
  - Statistically significant reductions after treatment compared with untreated communities
    - Numbers of mosquitoes
    - % infected mosquitoes
    - New cases of West Nile

### Zika Virus Message Points

Not likely to establish itself here, but we must be prepared

Known vectors not well controlled by standard mosquito control methods

Control requires public education and cooperation in sanitation

Novel technologies for rapid outbreak control need to be developed

### Summing It Up

· First and foremost, seek to make a personal connection

• Understand your goals, who you want to influence and what you want them to do **BEFORE** you write

Be simple and clear, avoid jargon

· Use facts, but don't rely solely on science and data

### **AMCA Public Relations Resources**

- News Release Examples
- Complete Public Relations Program Media Plans
- How to Conduct a Media Blitz
- Mosquito Awareness Week Program
- Survivor videos