

What does this mean to
me?

Michael VanderKlok DVM
Bovine Tuberculosis Eradication
Program

What needs to happen to “Shrink the Zone”?

- Memorandum of Understanding
 - Agreement on the program details between MDA/USDA/MDNR
- Interim Rule
 - USDA updating the federal laws
- New Zoning Order
 - MDA updating the state laws

*More activities in herds or areas of higher risk/Less activities in herds or areas of lower risk

Modified Accredited Zone

Reduced to only 7 counties – Alcona, Alpena, Montmorency, Presque Isle, Oscoda, portions of Iosco and Ogemaw



■ Surveillance

■ Annual Surveillance Testing

- *Post-movement testing of animals purchased from non-WRM herds (MAAZ and TB Free zones) – same as MAAZ sub-zone 1*

■ Movement Certificates

- All movements still need movement certificates
- Can still get checked in at a USDA approved livestock market
 - Currently only Gaylord

■ ID

- All must be tagged before leaving the farm, including to saleyards

■ Movement testing

- No changes, but 6 western counties are now another zone

* 40 cattle herd infections (89%)
* 613 TB infected wild deer (97%)



Modified Accredited Advanced Zone

Adding 6 western counties – 3 subzones

*Subzone 1 – Antrim, Charlevoix, Cheboygan,
Crawford, Emmet, Otsego*



■ Surveillance

- Based upon type of herd
 - Breeders – annual
 - Feedlots – every 3 years (rotating)
 - Freezer Beef – no testing
 - Everyone else (Feeders) – every other year (rotating)
- *Post-movement testing of animals purchased from non-WRM herds (MAAZ and TB Free zones)*
 - Same as from MAZ

*5 cattle herd infections (12%)

*12 TB infected wild deer (2%)



Modified Accredited Advanced Zone

Adding 6 western counties – 3 subzones

*Subzone 1 – Antrim, Charlevoix, Cheboygan,
Crawford, Emmet, Otsego*



■ Movement Testing

*Movement to 7 MAZ counties now to another zone

*Requirements based upon whether you are a WRM or non-WRM herd

- If have a WRM plan – no testing unless sexually intact over 6 months moving **to another zone** (USDA law)
 - 5 eastern counties (MAZ)
 - or, UP (TB Free)
 - Producer expense – just like rest of MAAZ
- No WRM plan – must have test within 60 days prior to movement
 - Within the zone or to another zone (to any MI premises)
 - Producer expense – just like rest of MAAZ



Modified Accredited Advanced Zone

Subzone 1 — Antrim, Charlevoix, Cheboygan,
Crawford, Emmet, Otsego



- Movement Certificates
 - All movements still need movement certificates
 - Can still get checked in at a USDA approved livestock market
 - Currently only Gaylord
- Animal ID
 - All must be tagged with RFID



Modified Accredited Advanced Zone

Subzone 2 — Arenac, Clare, Gladwin,
Grand Traverse, Kalkaska, Missaukee, Osceola,
Roscommon, Wexford, remaining Iosco and Ogemaw



- Movement Certificates
 - Movements to another zone still need movement certificates
 - TB Free
 - Modified Accredited
 - *No certificates to go to subzone 1 or 3 (same zone)*
- Movement Testing
 - No testing to go to subzone 1 or 3 (same zone)
 - 60 day test to go to another zone (sexually intact over 6 months only)
- Surveillance Testing
 - Continue testing all herds once plus traces, circles, etc.
 - Post movement testing of cattle purchased from non-WRM herds in MAZ and Subzone 1

*Zero infected cattle herds

*3 TB infected wild deer (0.5%)



Modified Accredited Advanced Zone

Subzone 3 – Rest of Lower Michigan



- Movement Certificates
 - No certificates to go to subzone 1 or 2 (same zone)
 - Movements to another zone still need movement certificates
 - TB Free
 - Modified Accredited
- Movement Testing
 - No testing to go to subzone 1 or 2 (same zone)
 - 60 day test to go to another zone (sexually intact over 6 months only)
- Surveillance Testing
 - Random testing reduced/eliminated in 2010
 - Post movement testing of cattle purchased from non-WRM herds in MAZ and Subzone 1

*Zero infected cattle herds

*2 TB infected wild deer (0.3%)



What do I need to do?

Modified Accredited and Modified Accredited Advanced Zone Subzone 1

- 1. Plan ahead
 - MAZ – animals to go outside the 7 county area are now to another zone
 - MAAZ Subzone 1 - animals to the remaining MAZ are now to another zone

 - 2. Get on a WRM program
 - MAZ and MAAZ – post movement testing of purchases need if not from WRM herd
 - MAAZ – movement testing needed if not on WRM; producer expense just like the rest of MAAZ
- *Be prepared to provide documentation of your status to buyers or saleyards
- 3. Handling equipment cost-share program
 - MAZ

What do I need to do?

Subzones 2 and 3

- Plan ahead
- Ask to see the letter verifying the WRM status of the herd you are purchasing from

Ask for proof that testing and movement certificates are in place prior to purchase

Why are we taking this next step?

- “Shrinking the zone”
 - Align program with Risk
- Next step in the process of regaining TB free status
 - Entire state MAZ
 - MAAZ/MAZ
 - TB Free/MAAZ/MAZ
- Budget can no longer support the current program