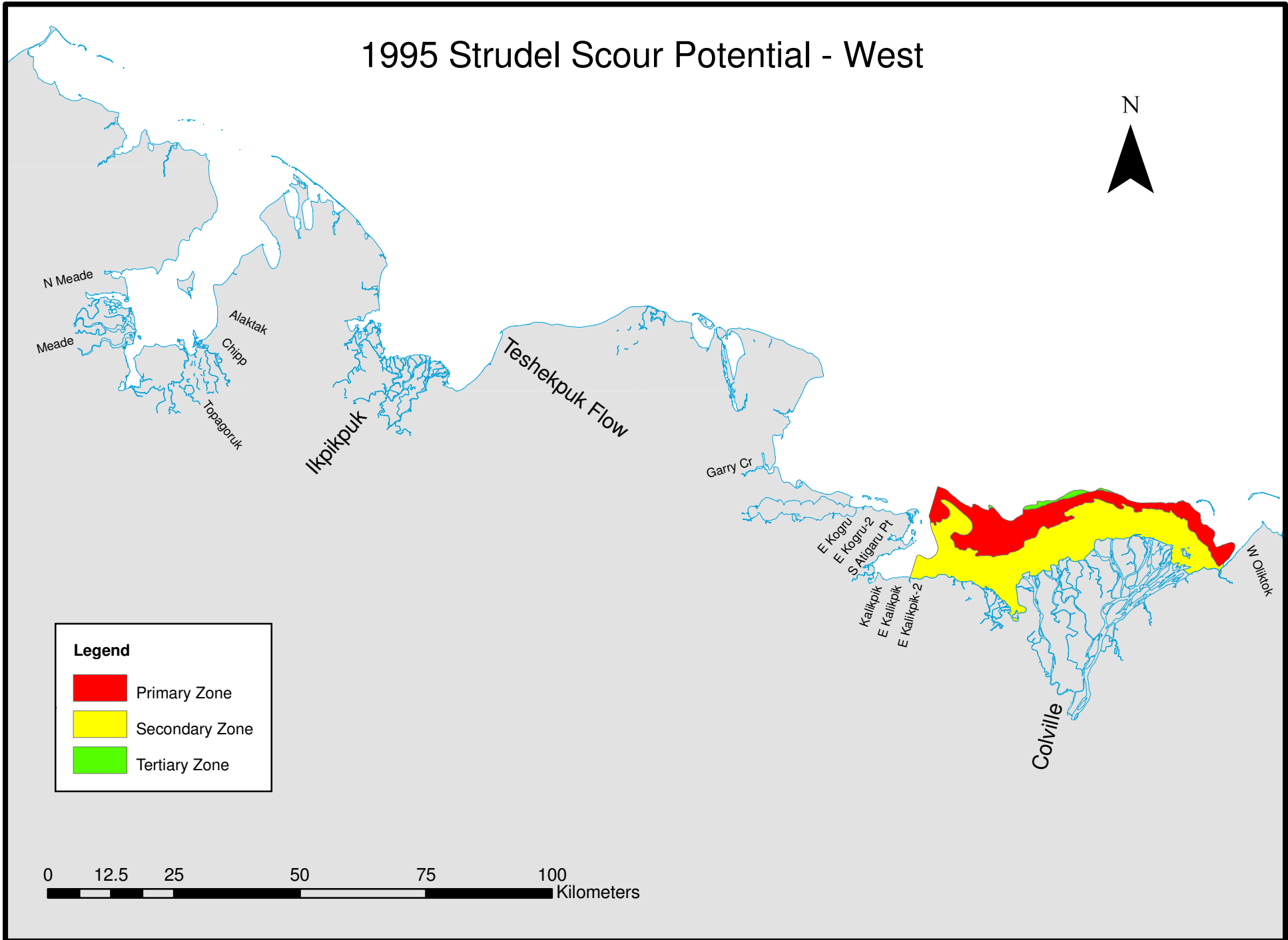


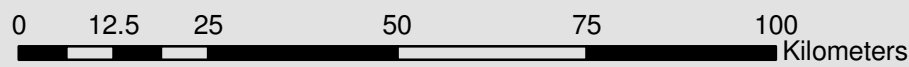
**APPENDIX D**  
**STRUDEL SCOUR POTENTIAL MAPS**

# 1995 Strudel Scour Potential - West

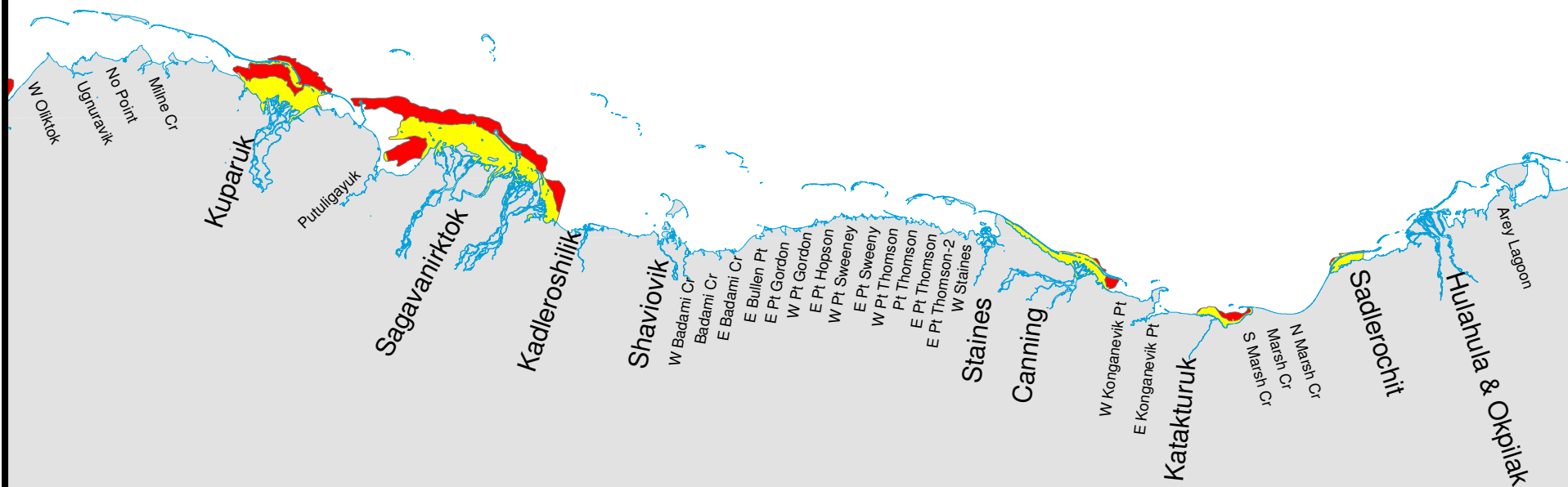


**Legend**

- Primary Zone
- Secondary Zone
- Tertiary Zone

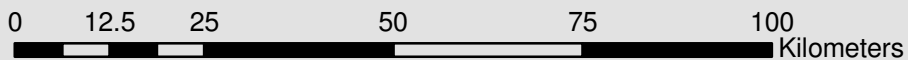


# 1995 Strudel Scour Potential - East



**Legend**

- Primary Zone
- Secondary Zone



# 1996 Strudel Scour Potential - West



N Meade  
Meade  
Alaktak  
Chipp  
Topagoruk

Ikpikpuk

Teshekpuk Flow

Garry Cr

E Kogru  
E Kogru-2  
S Atigaru Pt  
Kallikpik  
E Kallikpik  
E Kallikpik-2

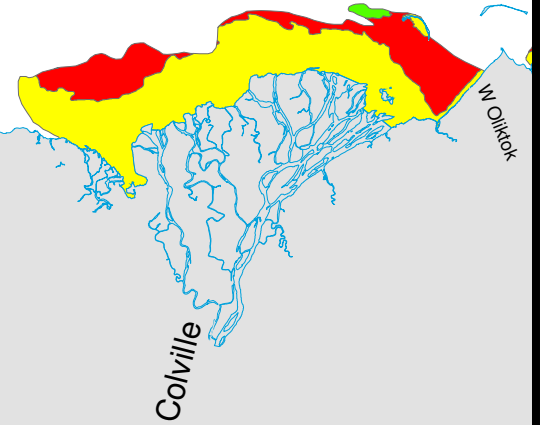
W Olltok

Colville

## Legend

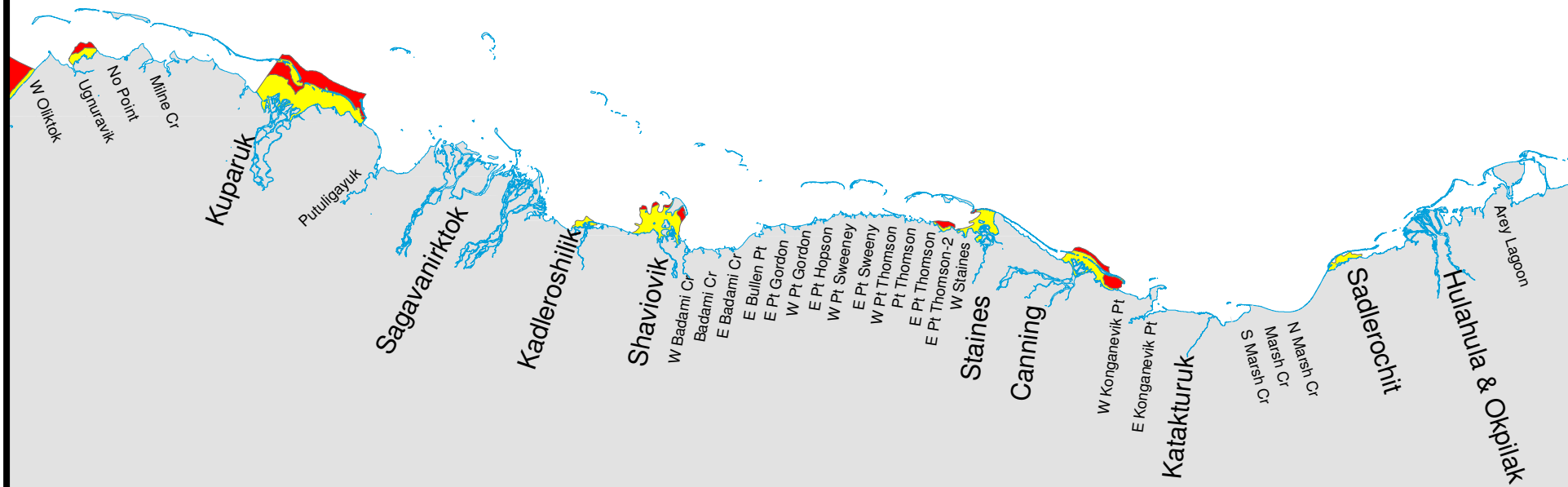
-  Primary Zone
-  Secondary Zone
-  Tertiary Zone

0 12.5 25 50 75 100 Kilometers



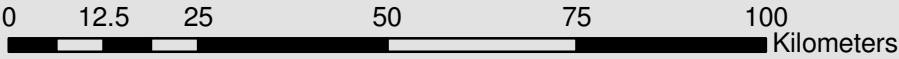


# 1996 Strudel Scour Potential - East

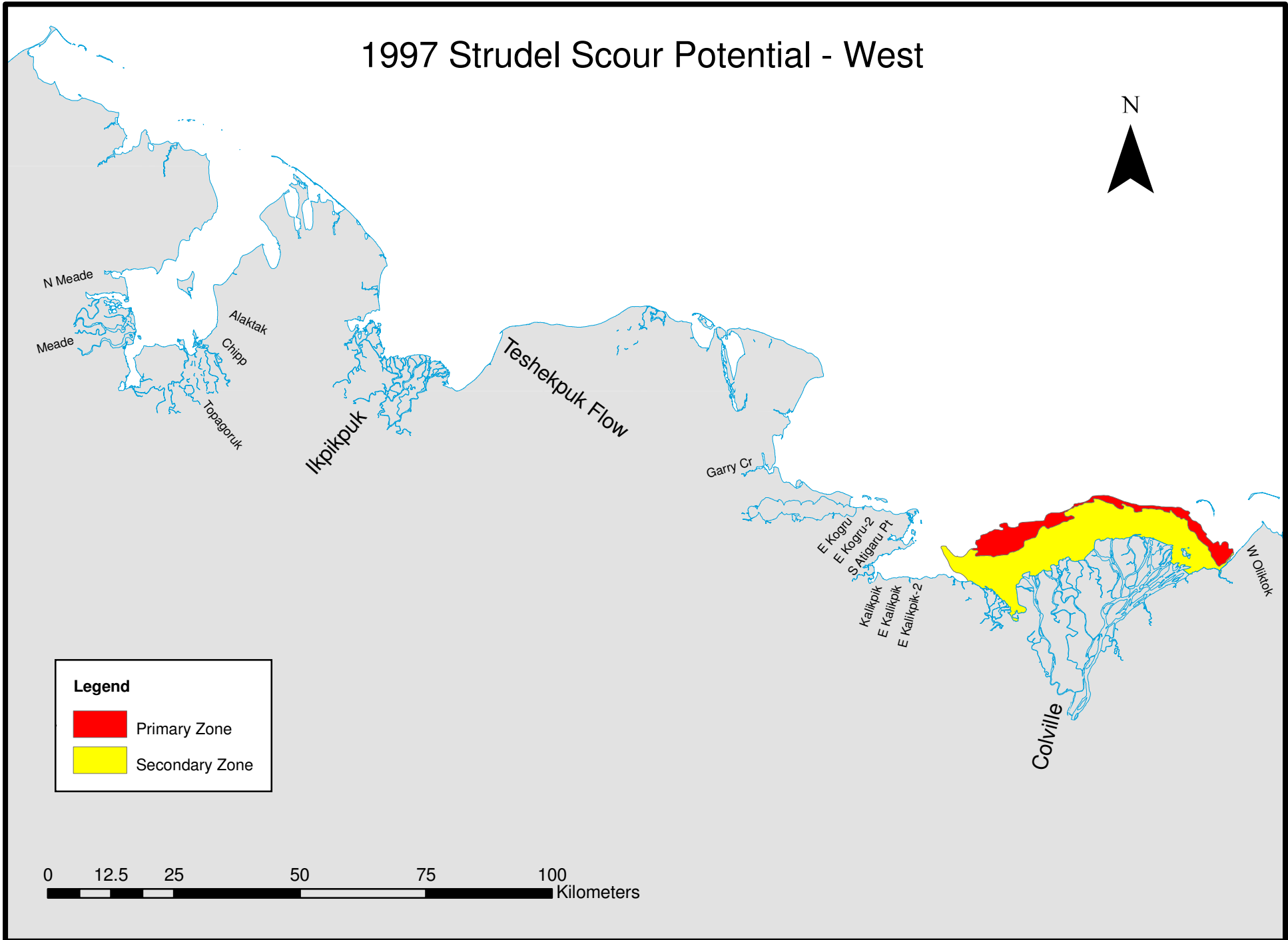


**Legend**

- Primary Zone
- Secondary Zone



# 1997 Strudel Scour Potential - West

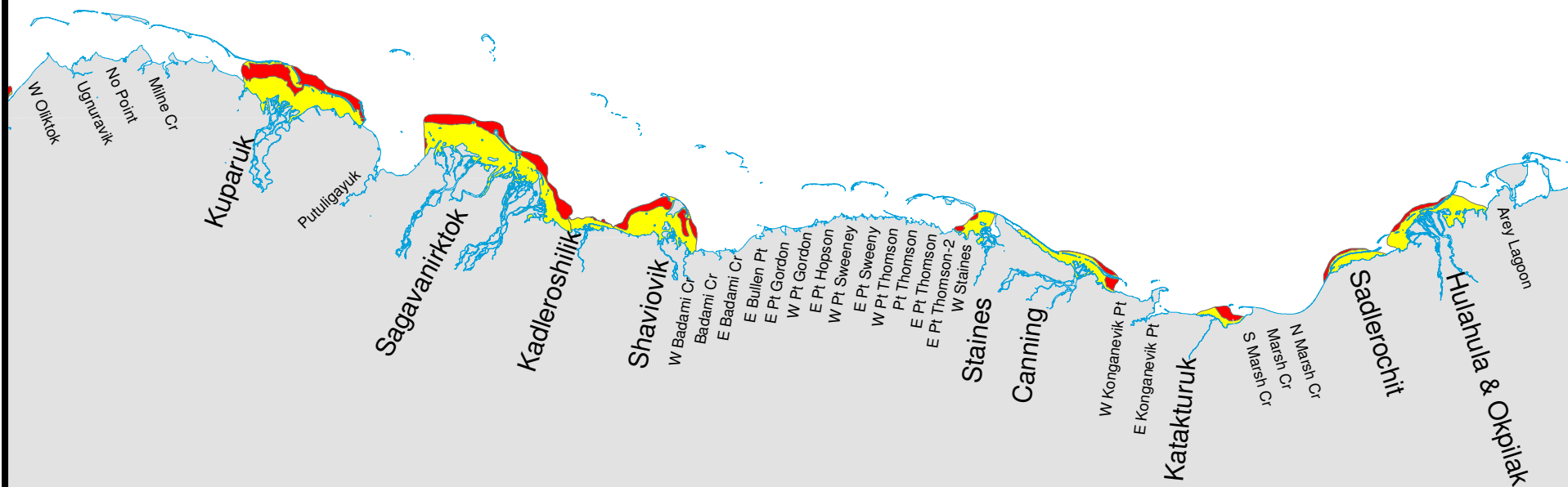


**Legend**

- Primary Zone
- Secondary Zone

0 12.5 25 50 75 100 Kilometers

# 1997 Strudel Scour Potential - East

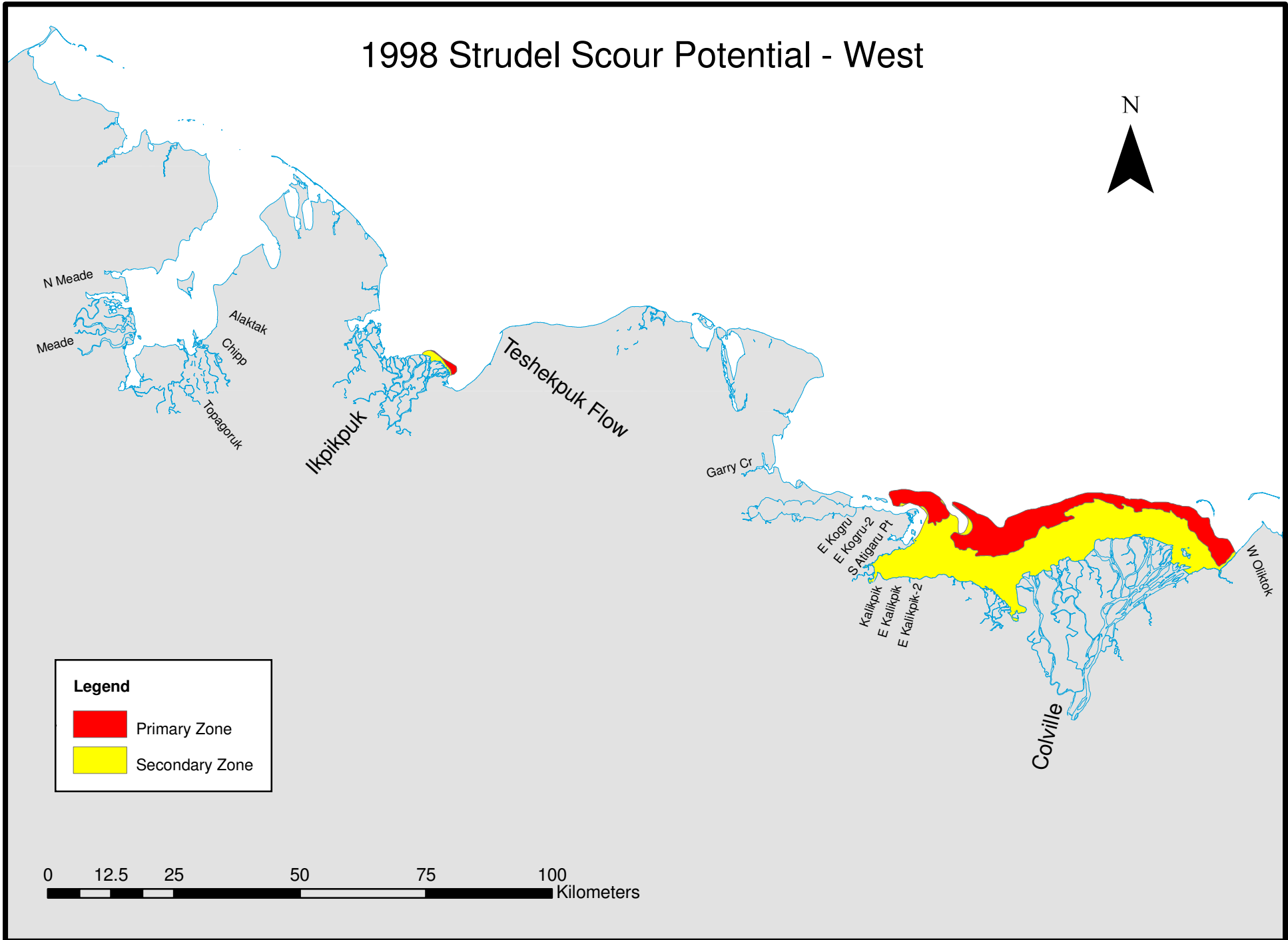


**Legend**

- Primary Zone
- Secondary Zone



# 1998 Strudel Scour Potential - West

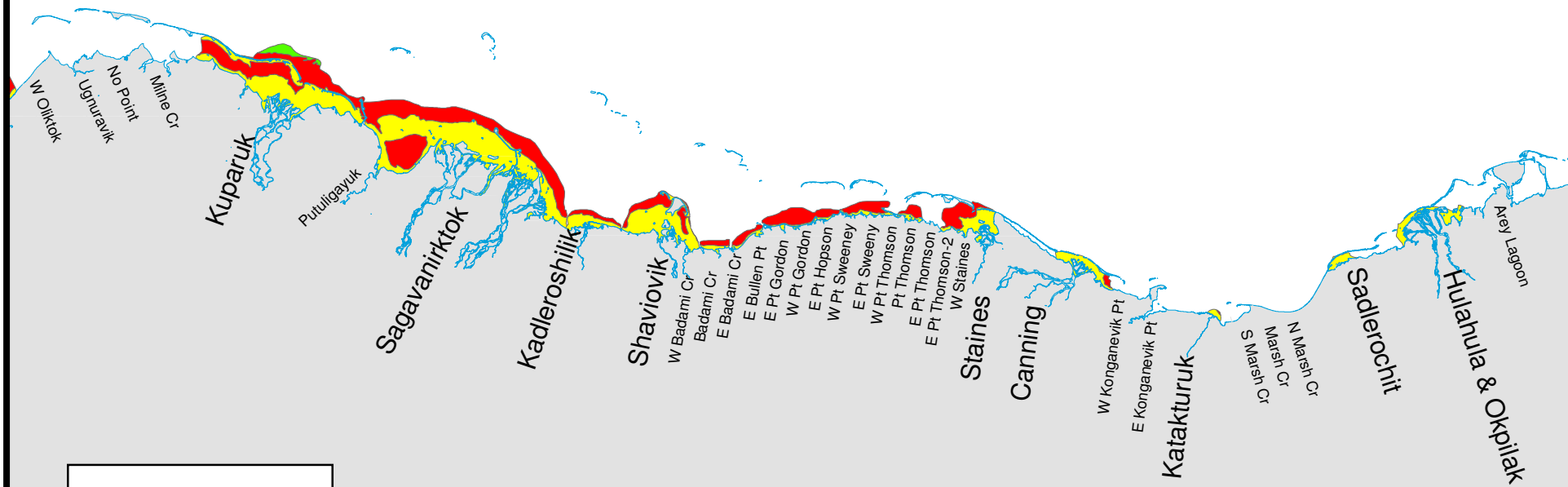


**Legend**

- Primary Zone
- Secondary Zone

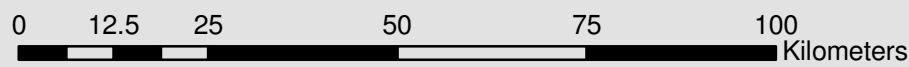
0 12.5 25 50 75 100 Kilometers

# 1998 Strudel Scour Potential - East



**Legend**

- Primary Zone
- Secondary Zone
- Tertiary Zone



# 1999 Strudel Scour Potential - West



N Meade  
Meade  
Alaktak  
Chipp  
Topagoruk

Ikpikpuk

Teshekpuk Flow

Garry Cr

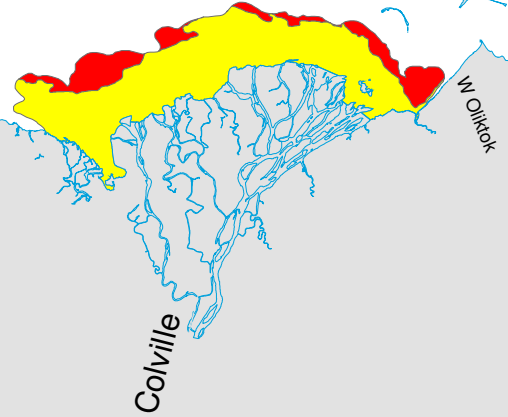
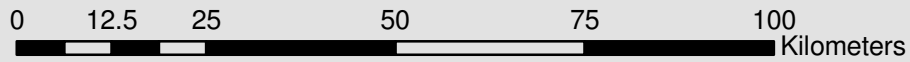
E Kogru  
E Kogru-2  
S Atigaru Pt  
Kallikpik  
E Kallikpik  
E Kallikpik-2

W Olikok

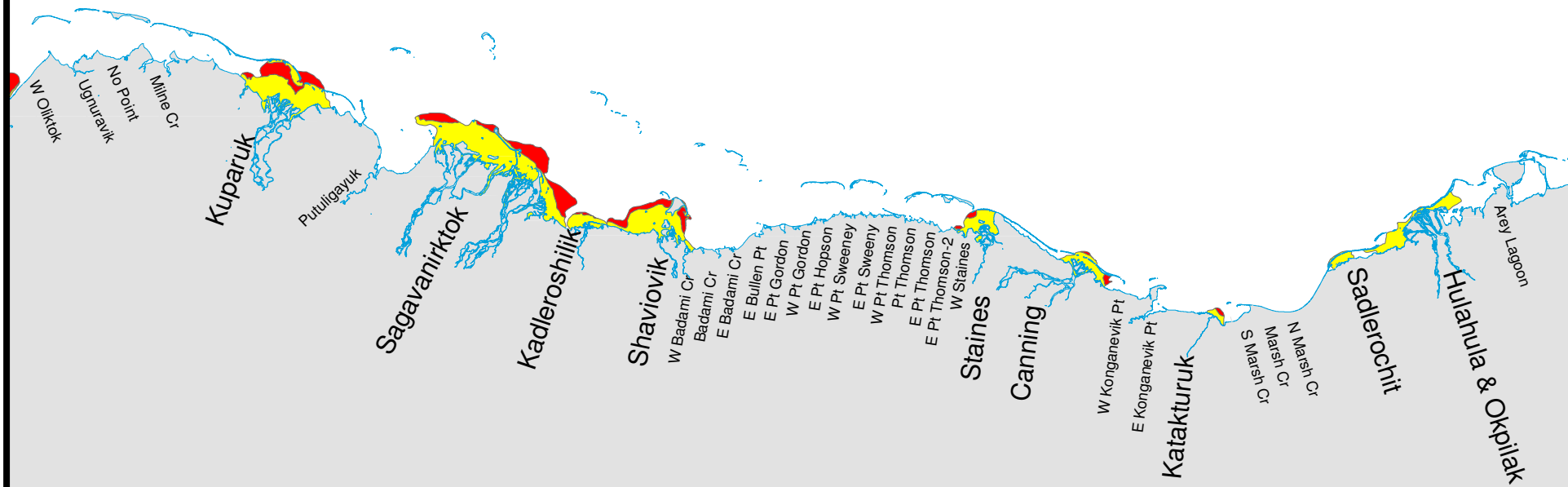
Colville

**Legend**

- Primary Zone
- Secondary Zone

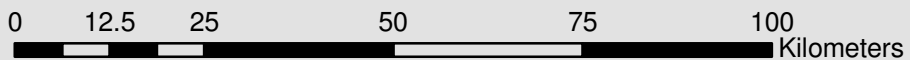


# 1999 Strudel Scour Potential - East



**Legend**

- Primary Zone
- Secondary Zone



# 2000 Strudel Scour Potential - West



N Meade  
Meade  
Alaktak  
Chipp  
Topagoruk

Ikpikpuk

Teshekpuk Flow

Garry Cr

E Kogru  
E Kogru-2  
S Atigaru Pt  
Kallikpik  
E Kallikpik  
E Kallikpik-2

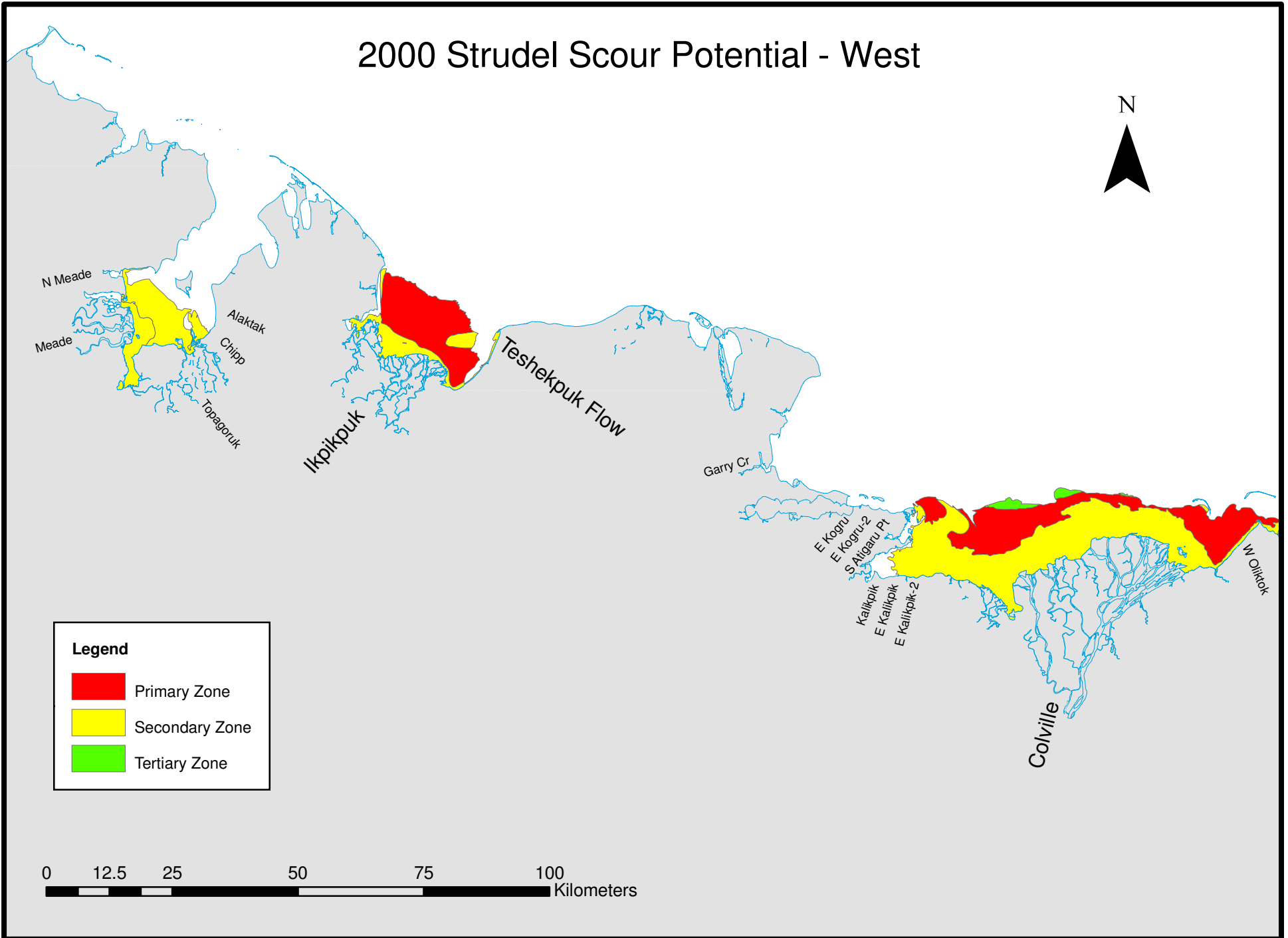
W Olikok

Colville

## Legend

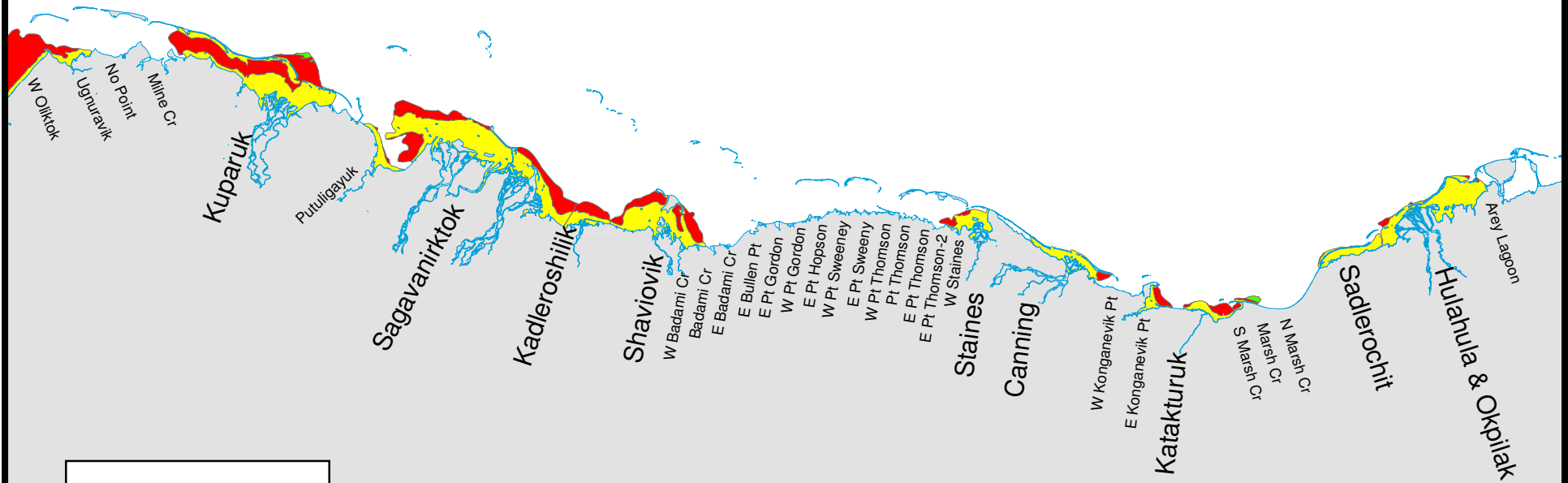
-  Primary Zone
-  Secondary Zone
-  Tertiary Zone

0 12.5 25 50 75 100 Kilometers



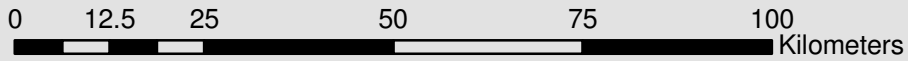


# 2000 Strudel Scour Potential - East

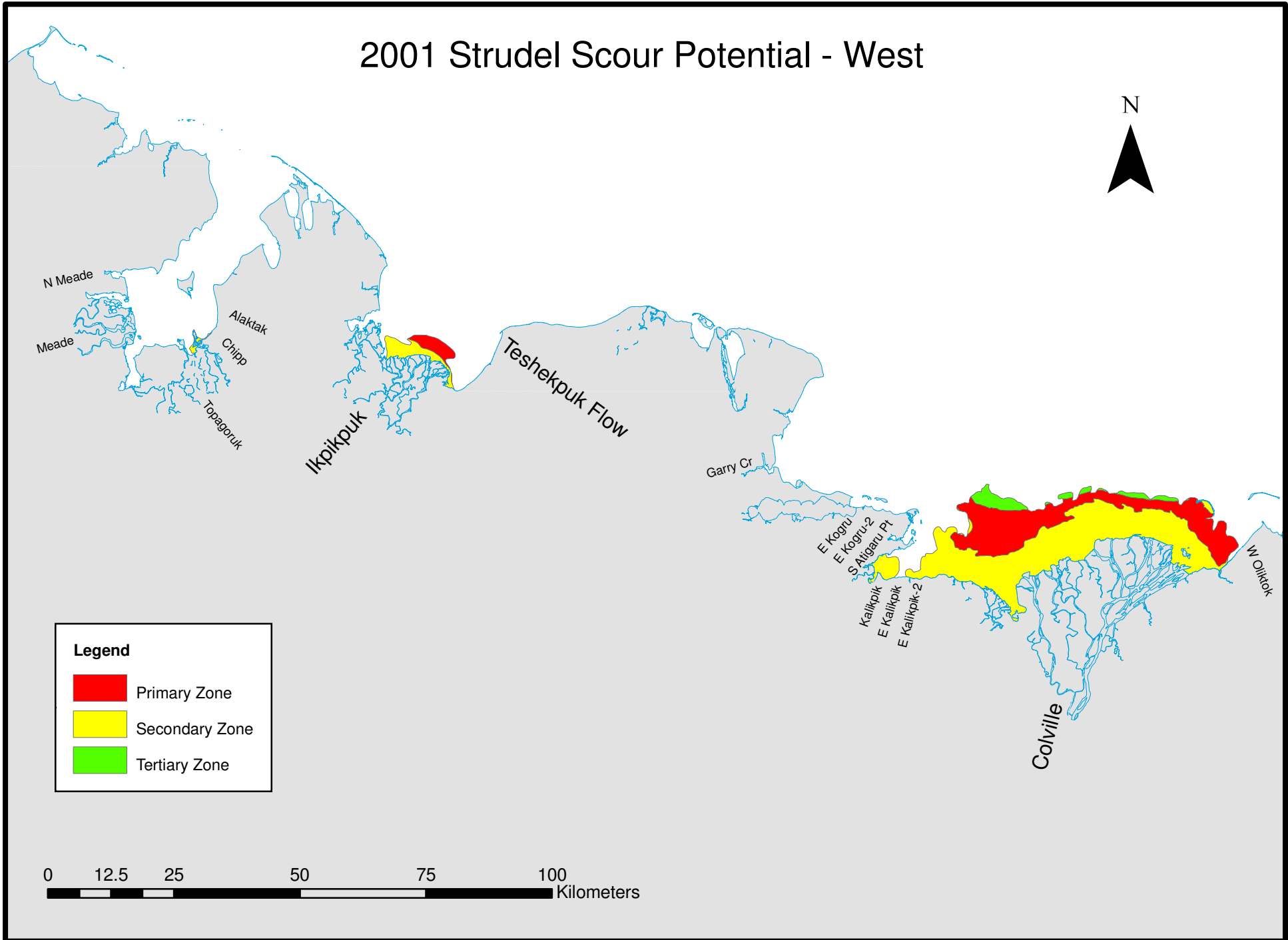


**Legend**

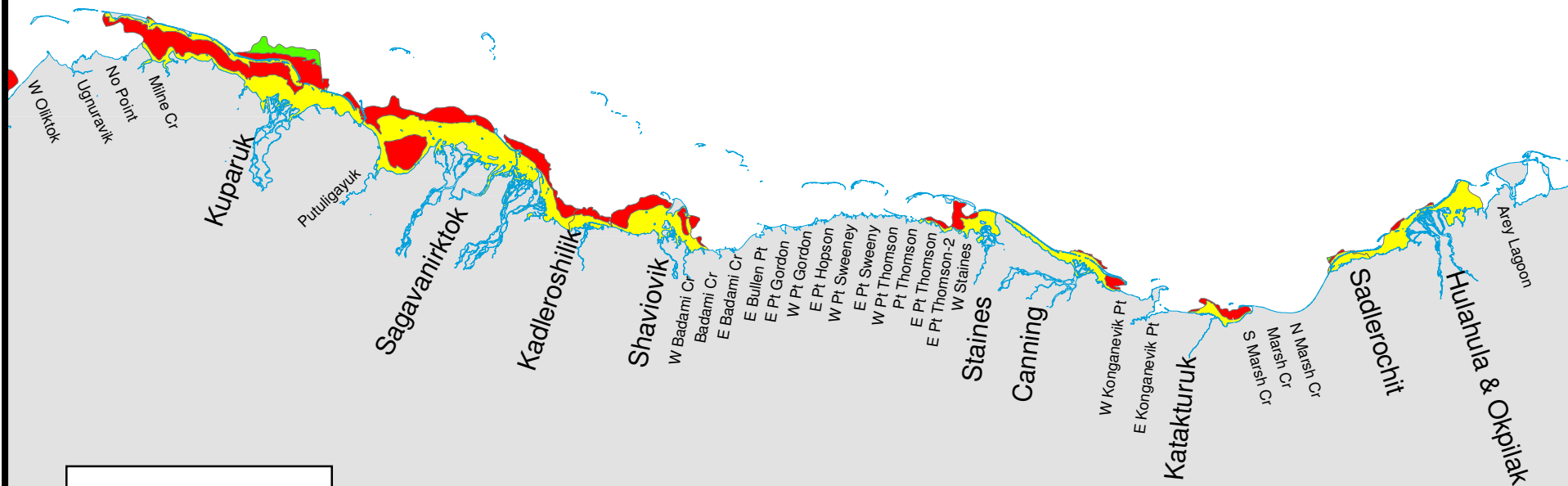
- Primary Zone
- Secondary Zone
- Tertiary Zone



# 2001 Strudel Scour Potential - West

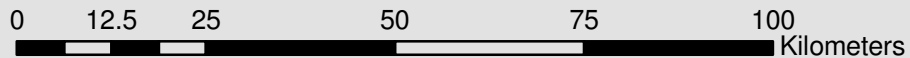


# 2001 Strudel Scour Potential - East



**Legend**

- Primary Zone
- Secondary Zone
- Tertiary Zone



# 2002 Strudel Scour Potential - West



N Meade  
Meade  
Alaktak  
Chipp  
Topagoruk

Ikpikpuk

Teshekpuk Flow




Garry Cr

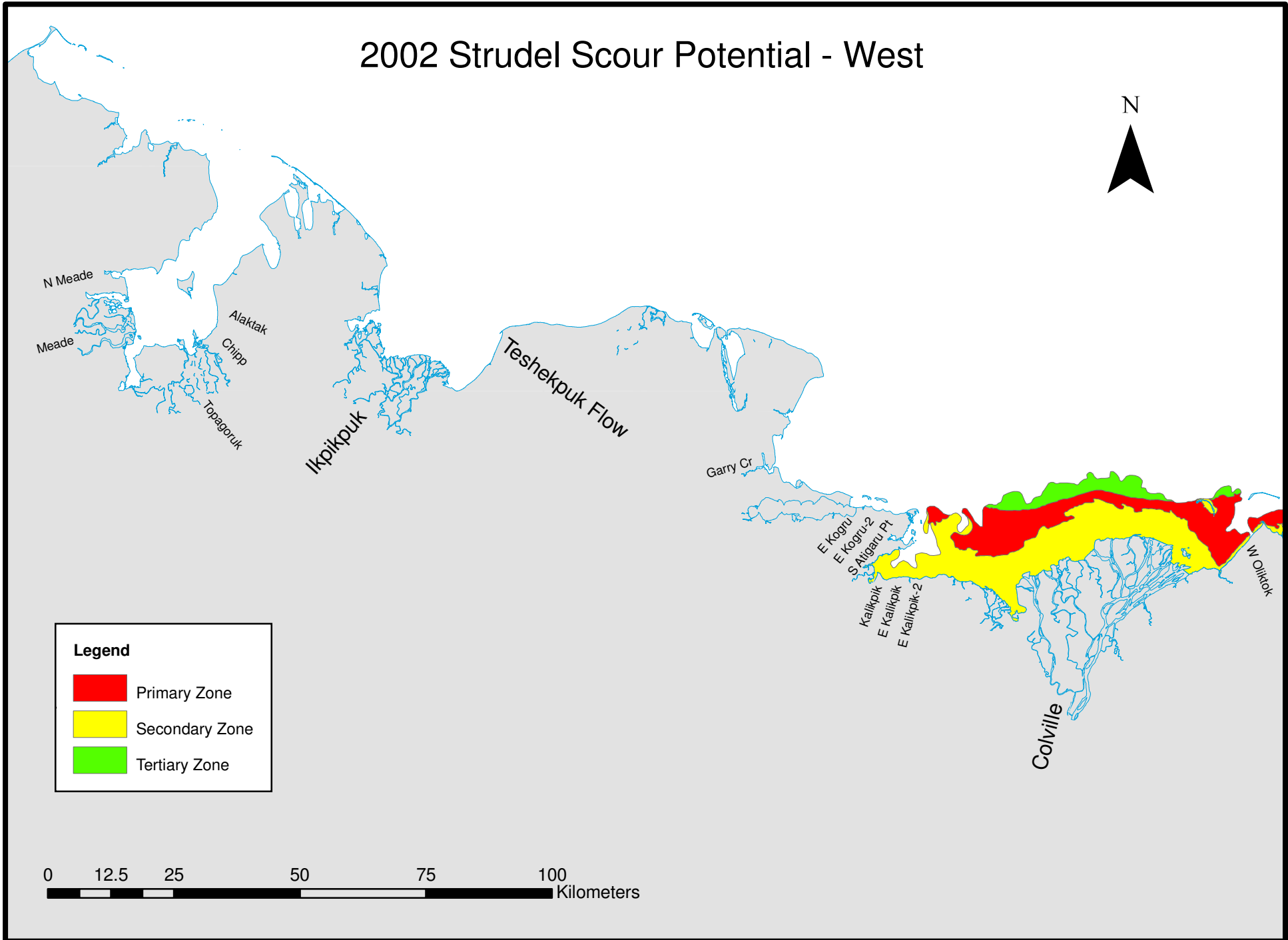
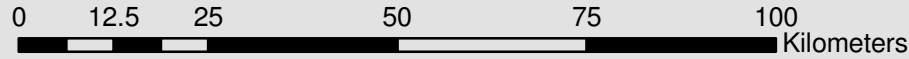
E Kogru  
E Kogru-2  
S Atigaru Pt  
Kallikpik  
E Kallikpik  
E Kallikpik-2

W Olikok

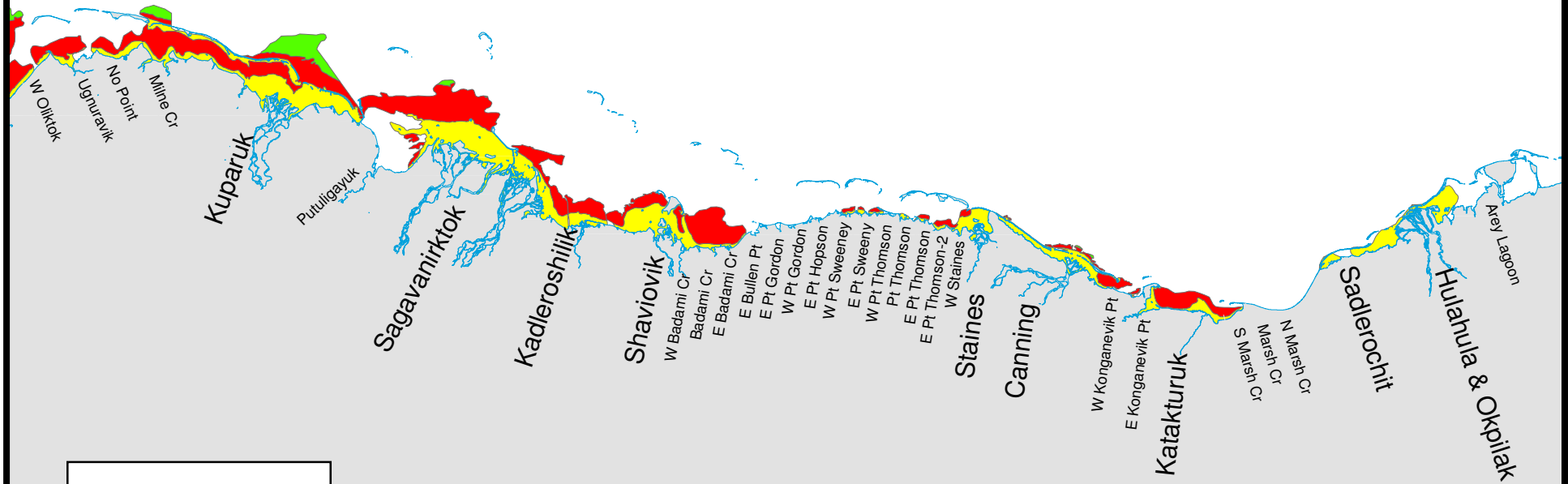
Colville

**Legend**

-  Primary Zone
-  Secondary Zone
-  Tertiary Zone

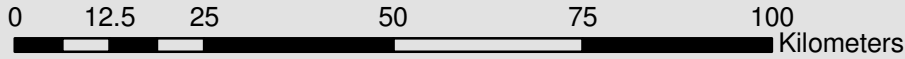


# 2002 Strudel Scour Potential - East

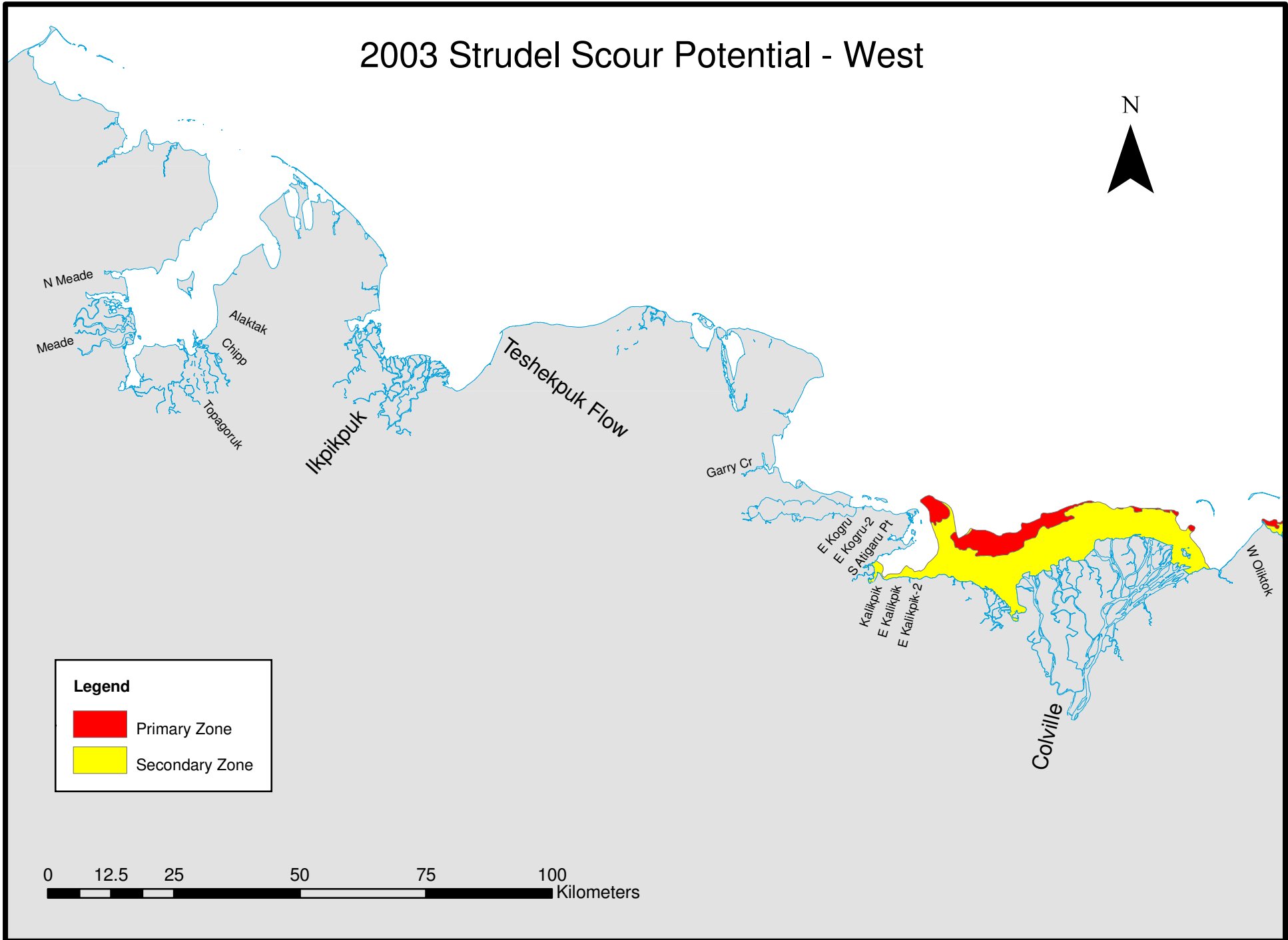


**Legend**

- Primary Zone
- Secondary Zone
- Tertiary Zone



# 2003 Strudel Scour Potential - West

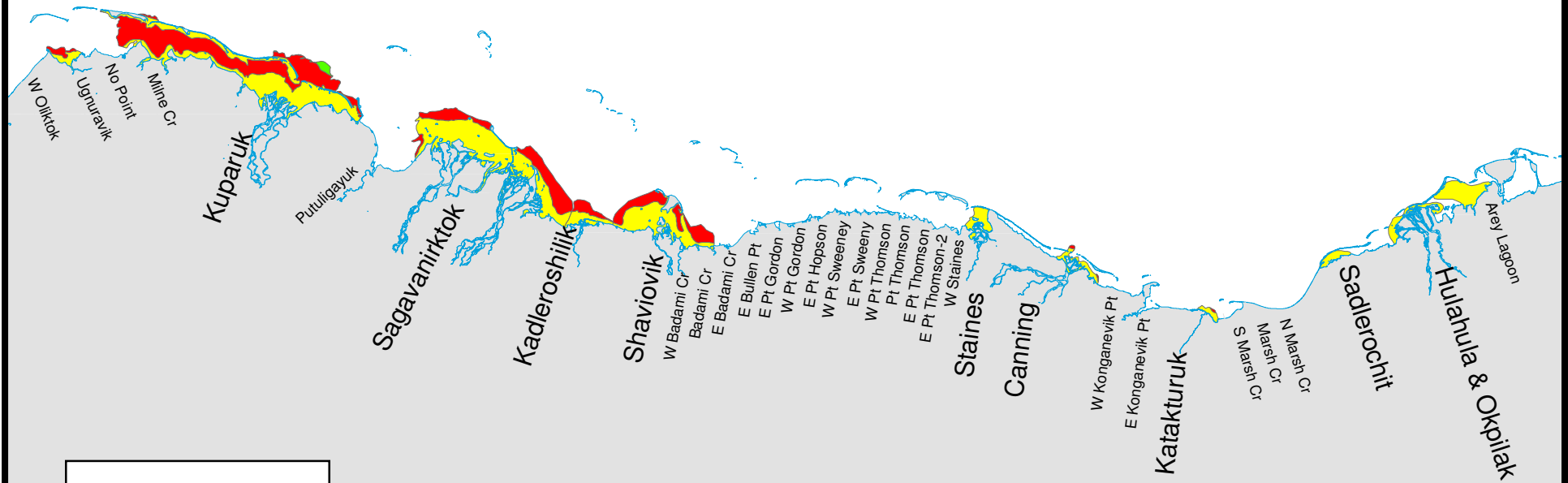


**Legend**

- Primary Zone
- Secondary Zone

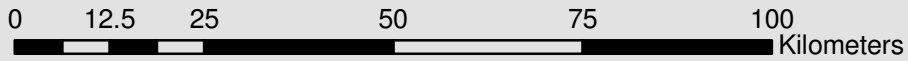
0 12.5 25 50 75 100 Kilometers

# 2003 Strudel Scour Potential - East

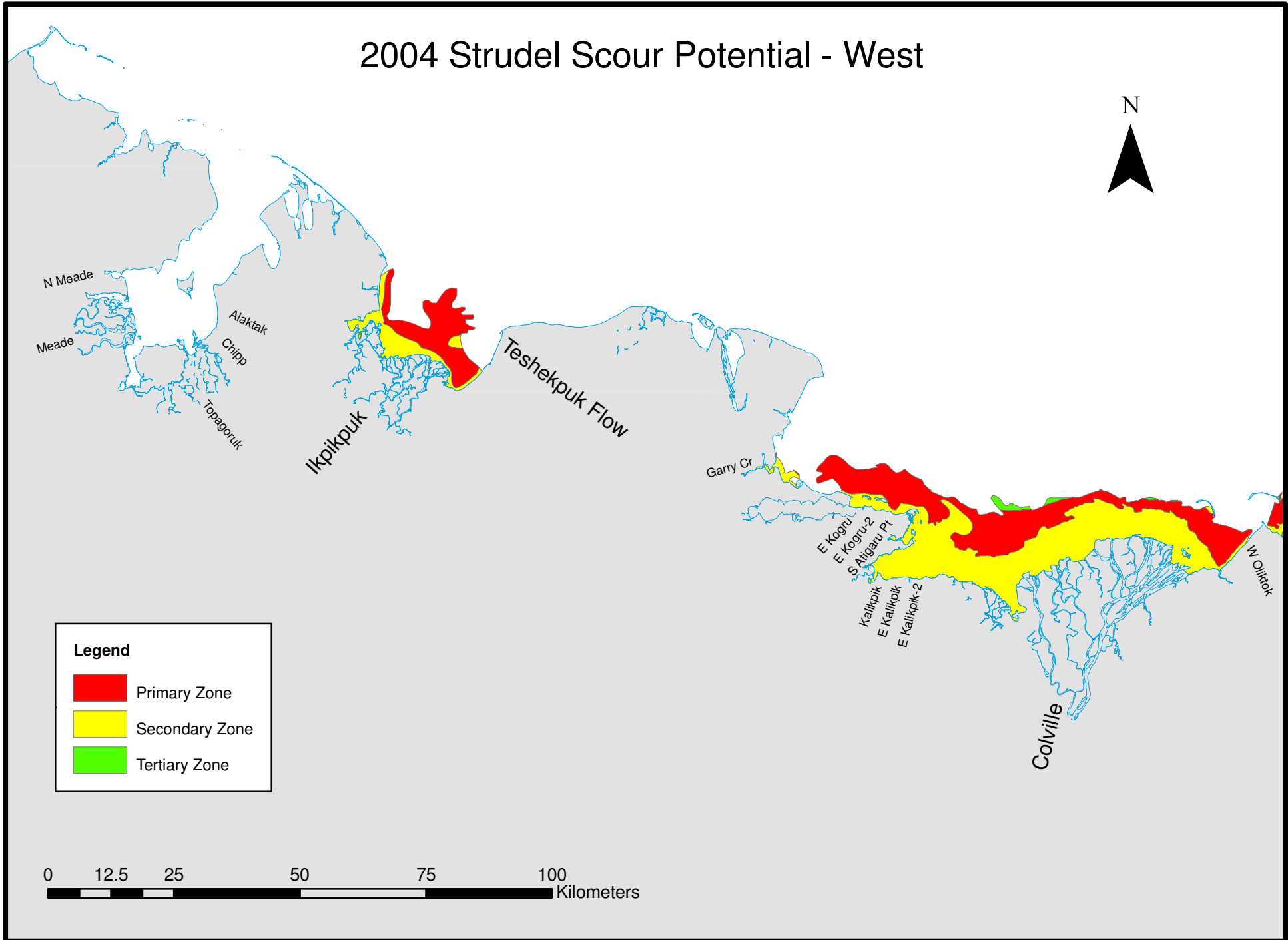


**Legend**

- Primary Zone
- Secondary Zone
- Tertiary Zone



# 2004 Strudel Scour Potential - West



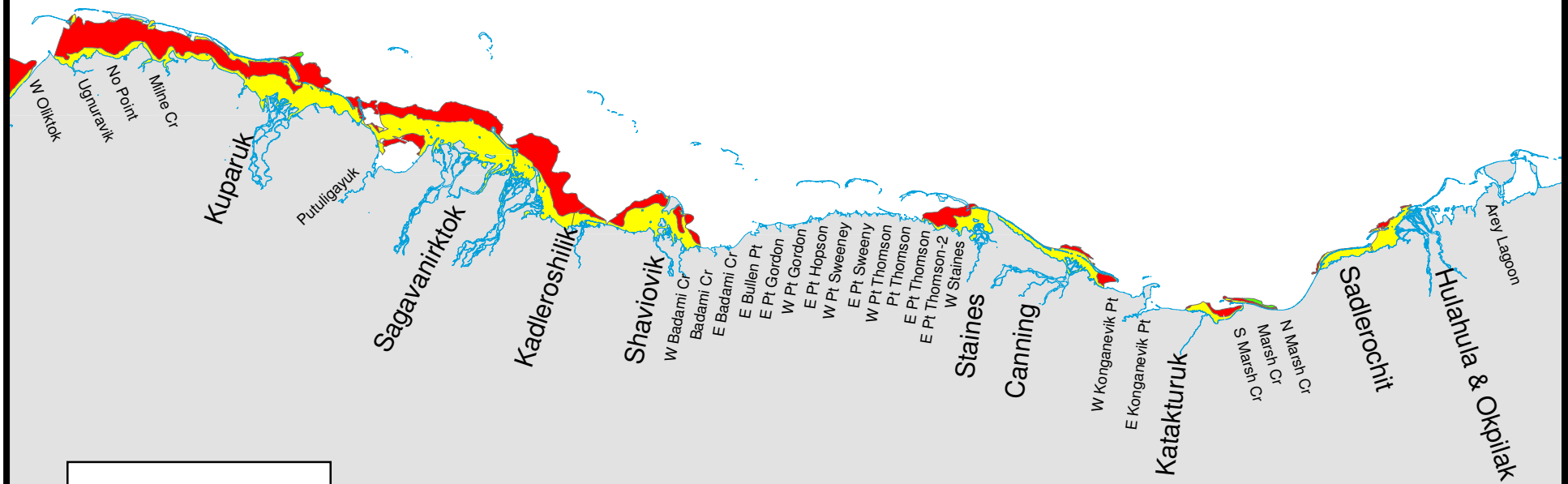
**Legend**

- Primary Zone
- Secondary Zone
- Tertiary Zone

0 12.5 25 50 75 100 Kilometers

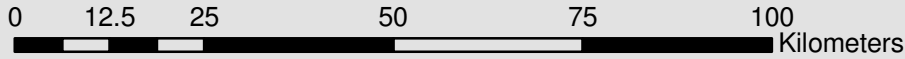


# 2004 Strudel Scour Potential - East

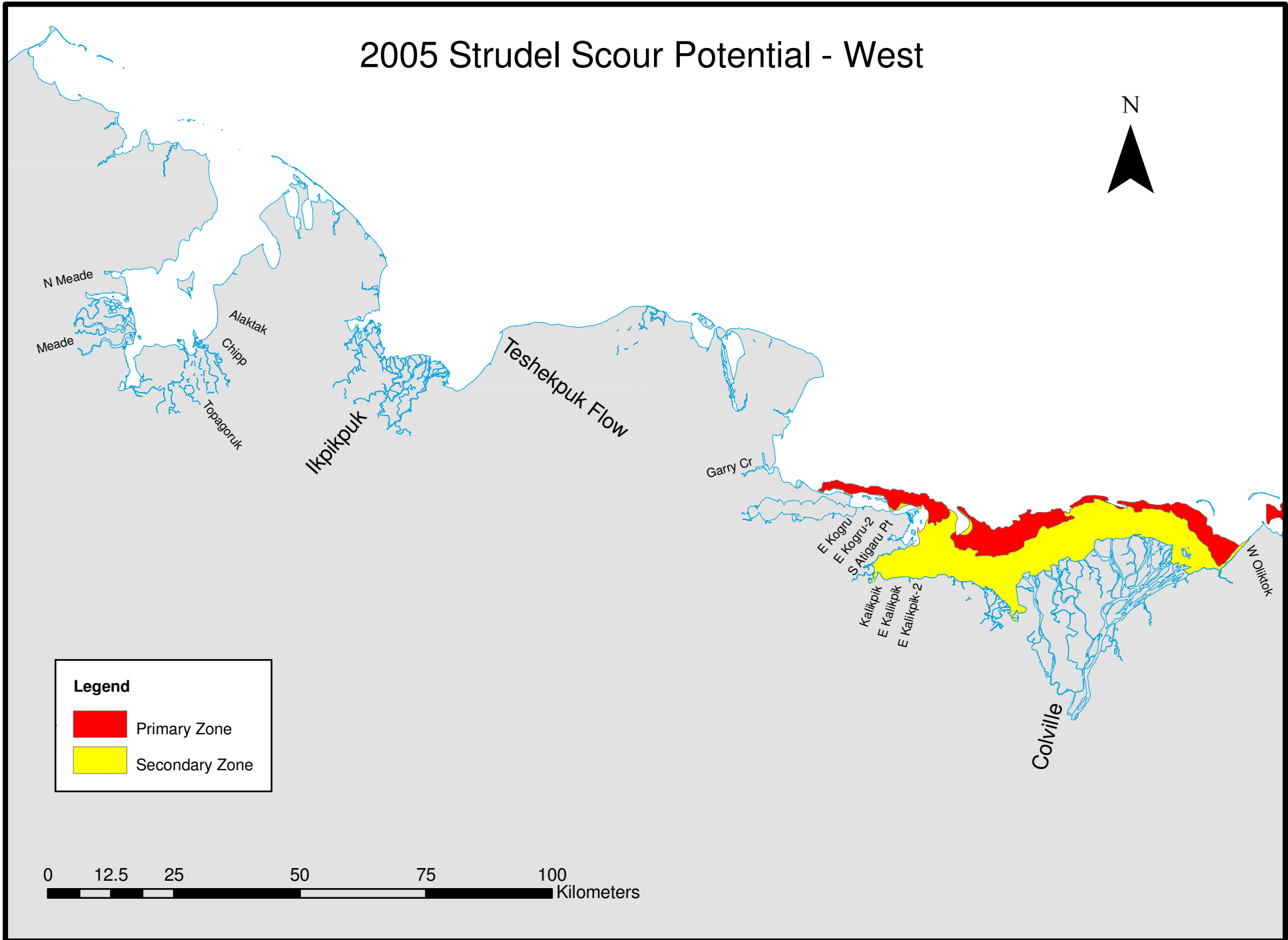


**Legend**



- Primary Zone
- Secondary Zone
- Tertiary Zone



# 2005 Strudel Scour Potential - West

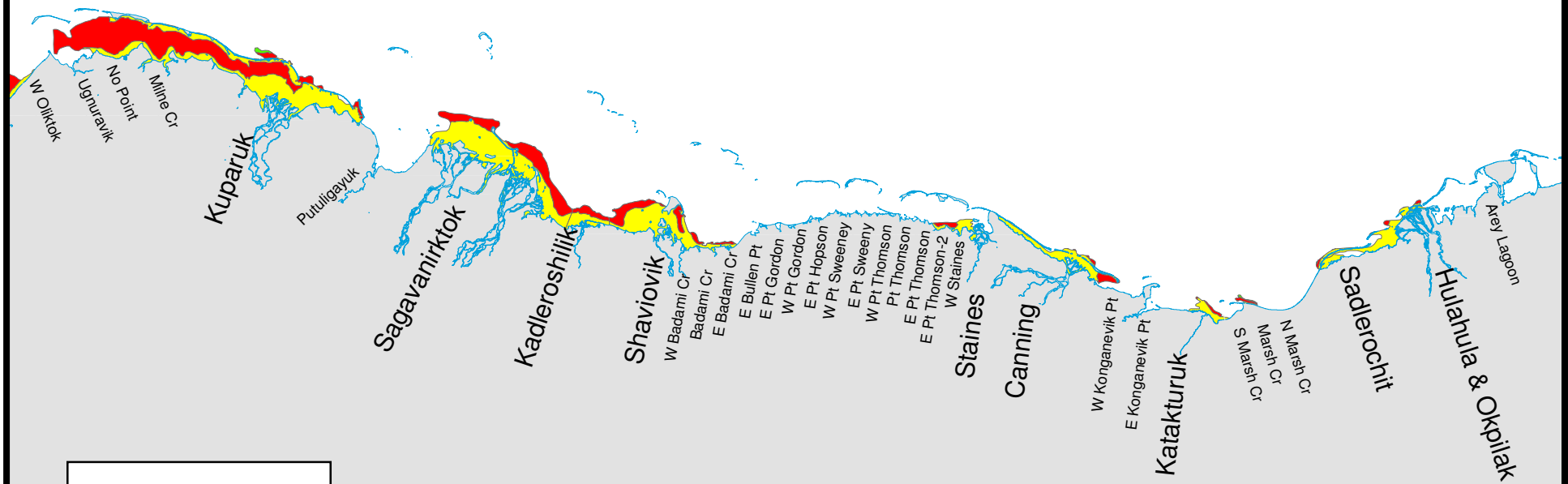


## Legend

-  Primary Zone
-  Secondary Zone

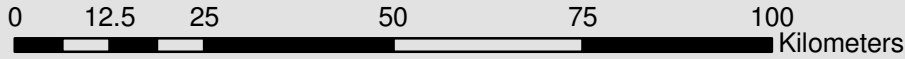
0 12.5 25 50 75 100 Kilometers

# 2005 Strudel Scour Potential - East

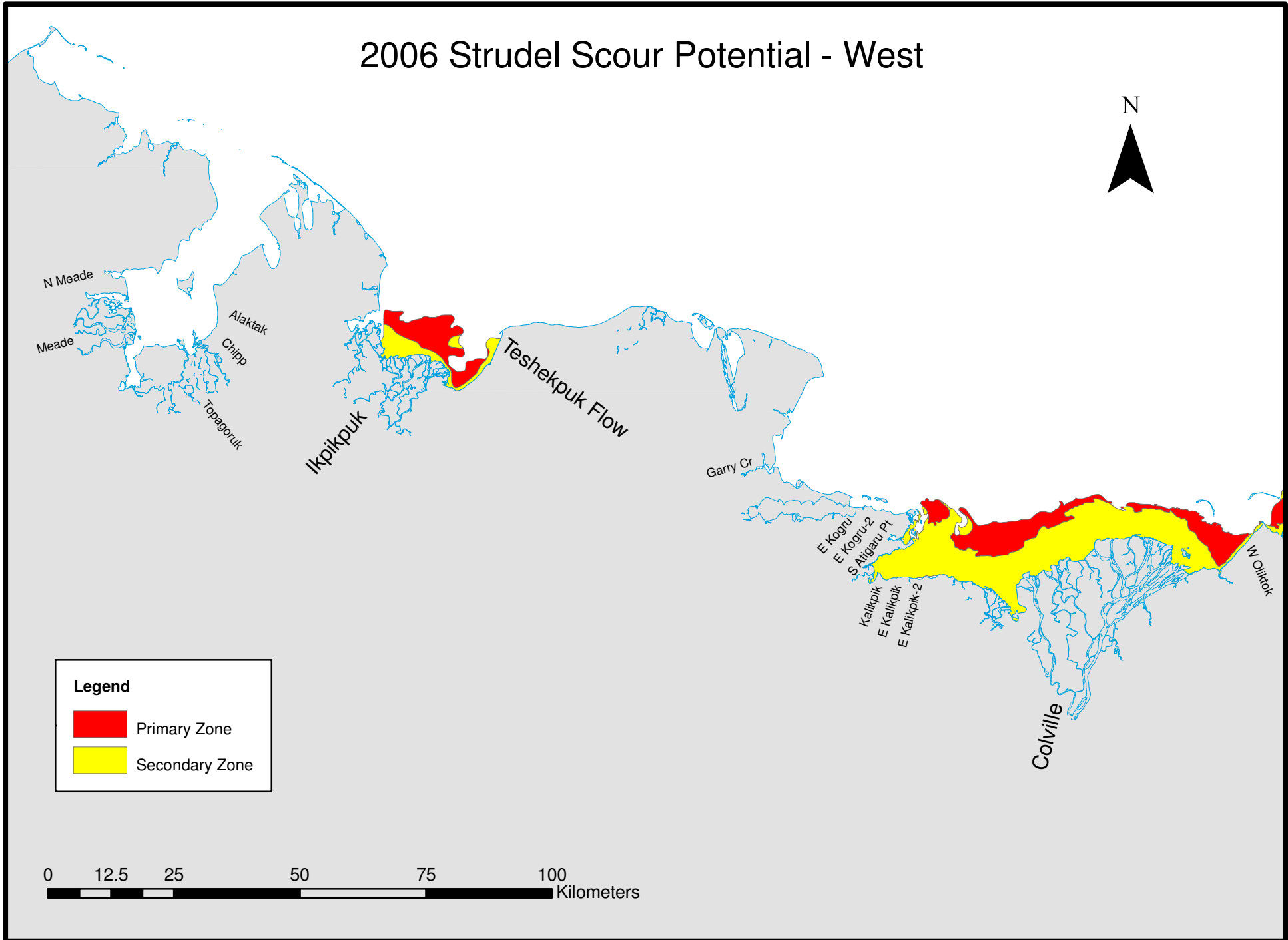


**Legend**

- Primary Zone
- Secondary Zone
- Tertiary Zone

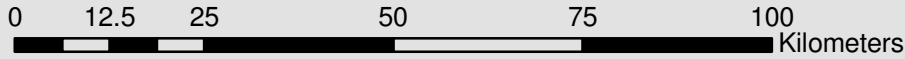


# 2006 Strudel Scour Potential - West

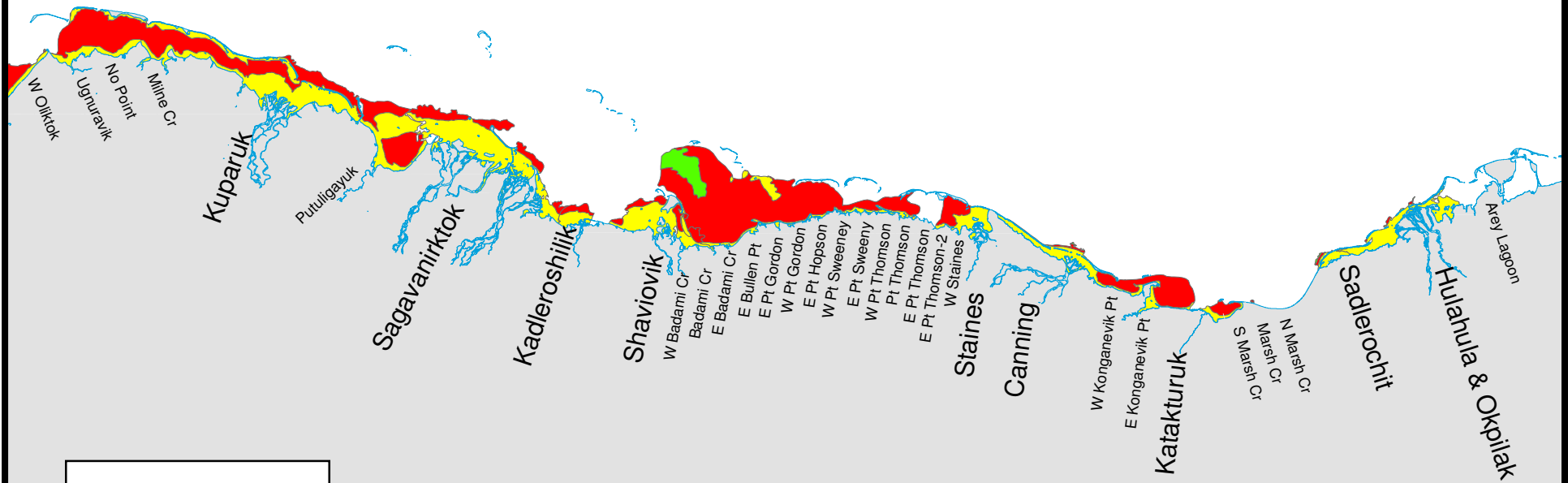


**Legend**

- Primary Zone
- Secondary Zone

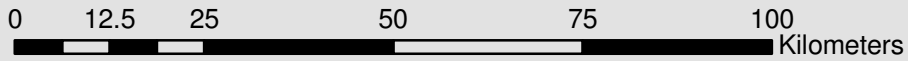


# 2006 Strudel Scour Potential - East



**Legend**

- Primary Zone
- Secondary Zone
- Tertiary Zone



# 2007 Strudel Scour Potential - West



N Meade  
Meade  
Alaktak  
Chipp  
Topagoruk

Ikpikpuk

Teshekpuk Flow

Garry Cr

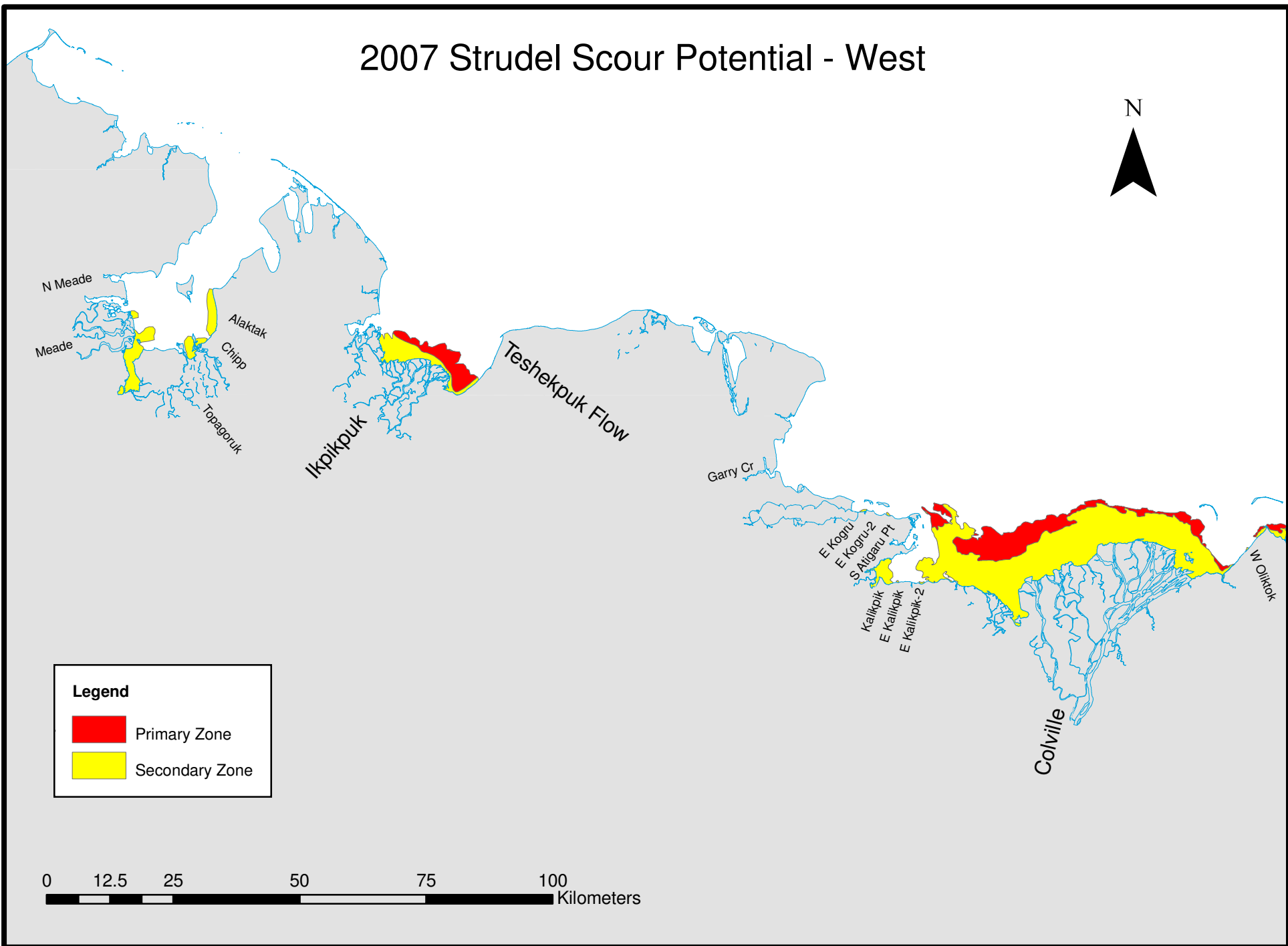
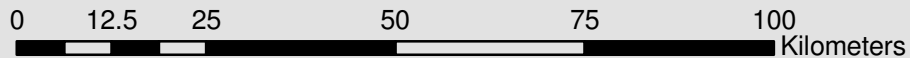
E Kogru  
E Kogru-2  
S Atigaru Pt  
Kallikpik  
E Kallikpik  
E Kallikpik-2

W Olltok

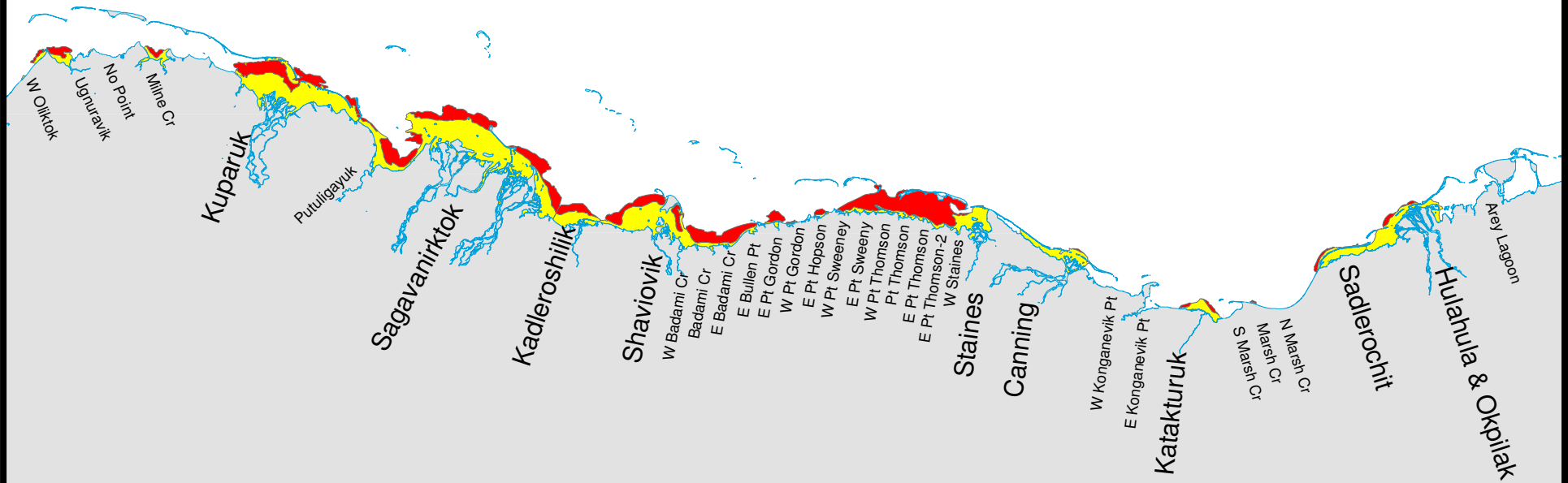
Colville

**Legend**

- Primary Zone
- Secondary Zone

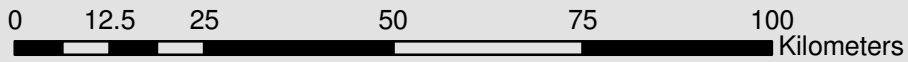


# 2007 Strudel Scour Potential - East



**Legend**

- Primary Zone
- Secondary Zone



# 1995 - 2007 Strudel Scour Potential - West



N Meade  
Meade  
Alaktak  
Chipp  
Topagoruk

Ikpikpuk

Teshekpuk Flow

Garry Cr

E Kogru  
E Kogru-2  
S Atigaru Pt  
Kallikpik  
E Kallikpik  
E Kallikpik-2

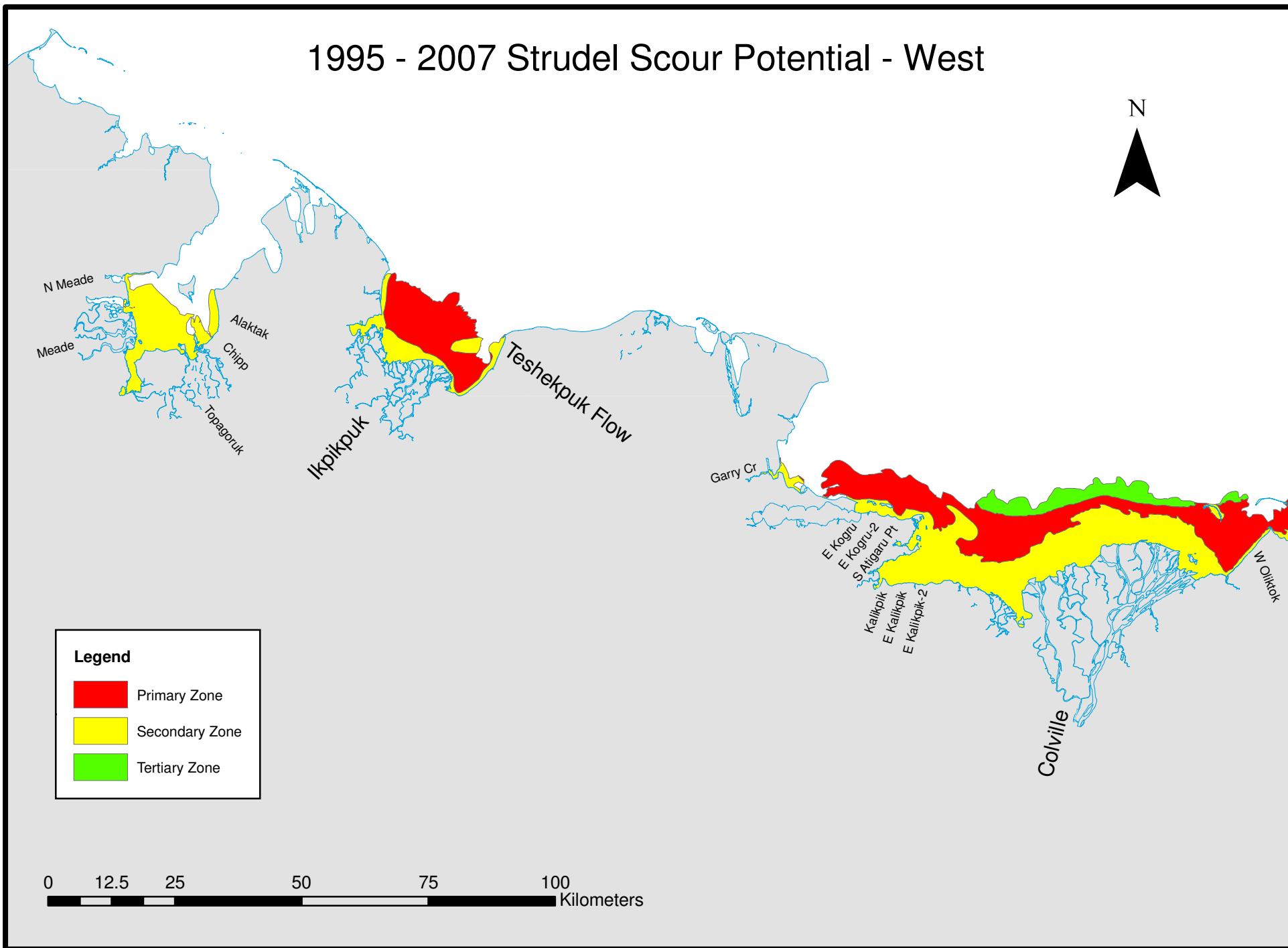
W Olikok

Colville

## Legend

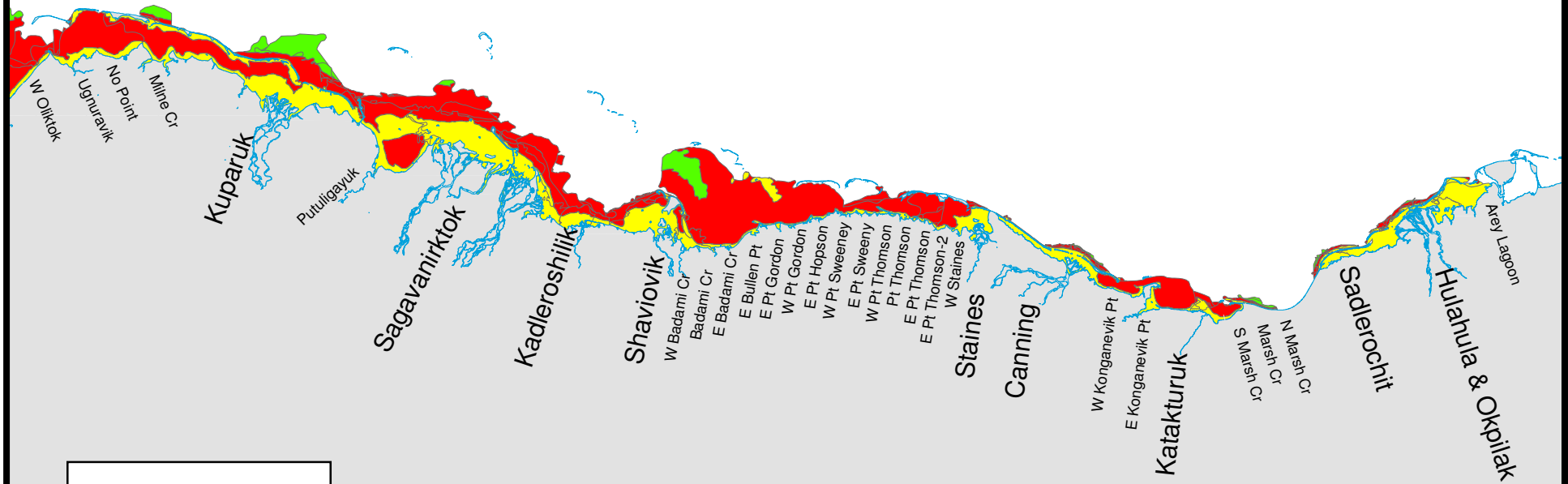
- Primary Zone
- Secondary Zone
- Tertiary Zone

0 12.5 25 50 75 100  
Kilometers





# 1995 - 2007 Strudel Scour Potential - East



**Legend**

- Primary Zone
- Secondary Zone
- Tertiary Zone

