

Surfside Water Service Area

September 2011

Boil Water Advisory

Overview & Outcomes

SURFSIDE PROPERTIES WATER WATERLINES

Legend

- Surfside Properties Water S.A. BL No 694

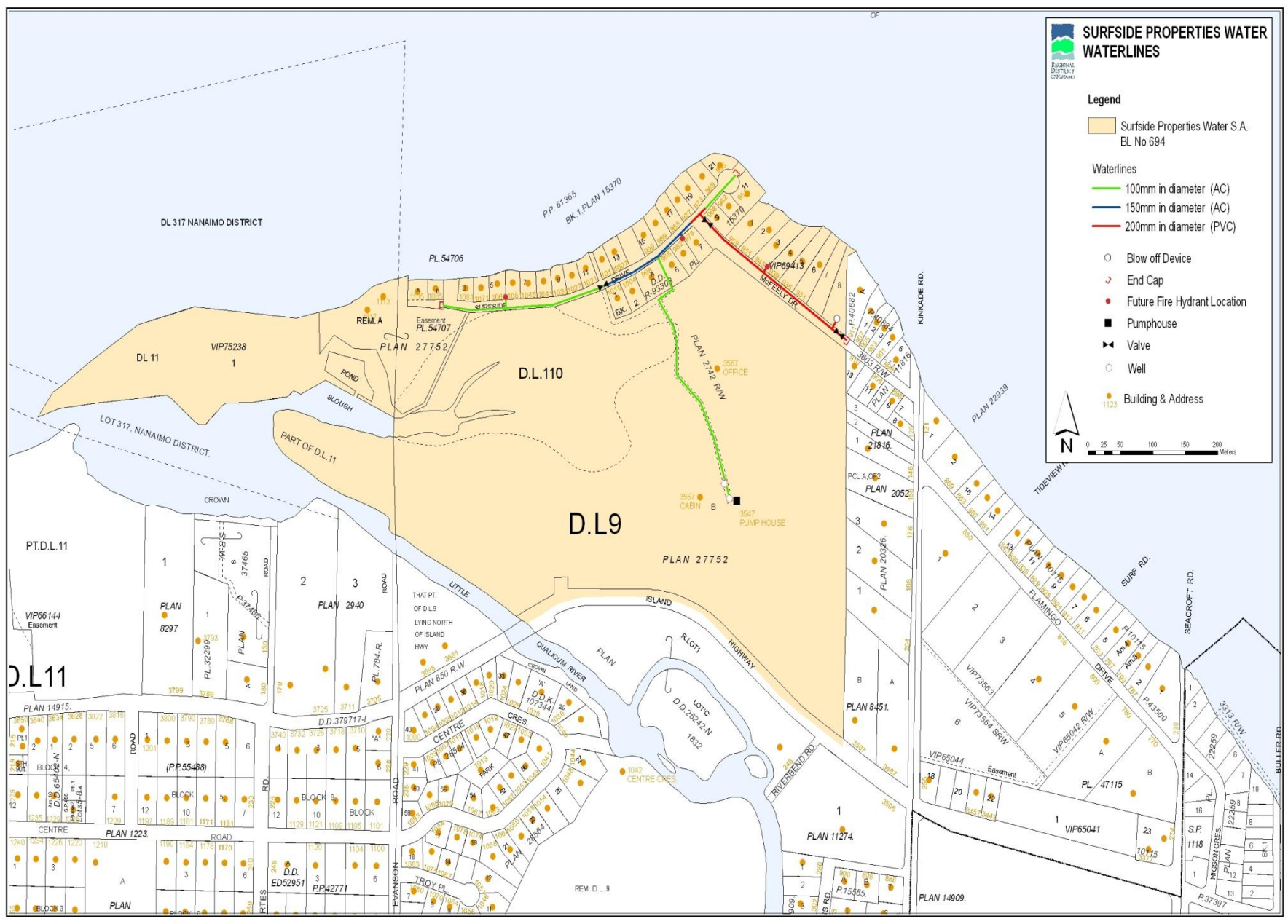
Waterlines

- 100mm in diameter (AC)
- 150mm in diameter (AC)
- 200mm in diameter (PVC)

- Blow off Device
- End Cap
- Future Fire Hydrant Location
- Pumphouse
- Valve
- Well
- Building & Address

N

0 25 50 100 150 200 Meters



Overview

- Sampling and Testing
- VIHA's Role
- Advisory Trigger
- Response
- Follow-up
- Current Status

Overview

- Sampling and Testing
 - Every week by the RDN
 - Twice per month required by VIHA Operating Permit
- VIHA's Role
 - Issues operating permit
 - Monitors ongoing operation and testing of the system
 - Annual reports

Overview

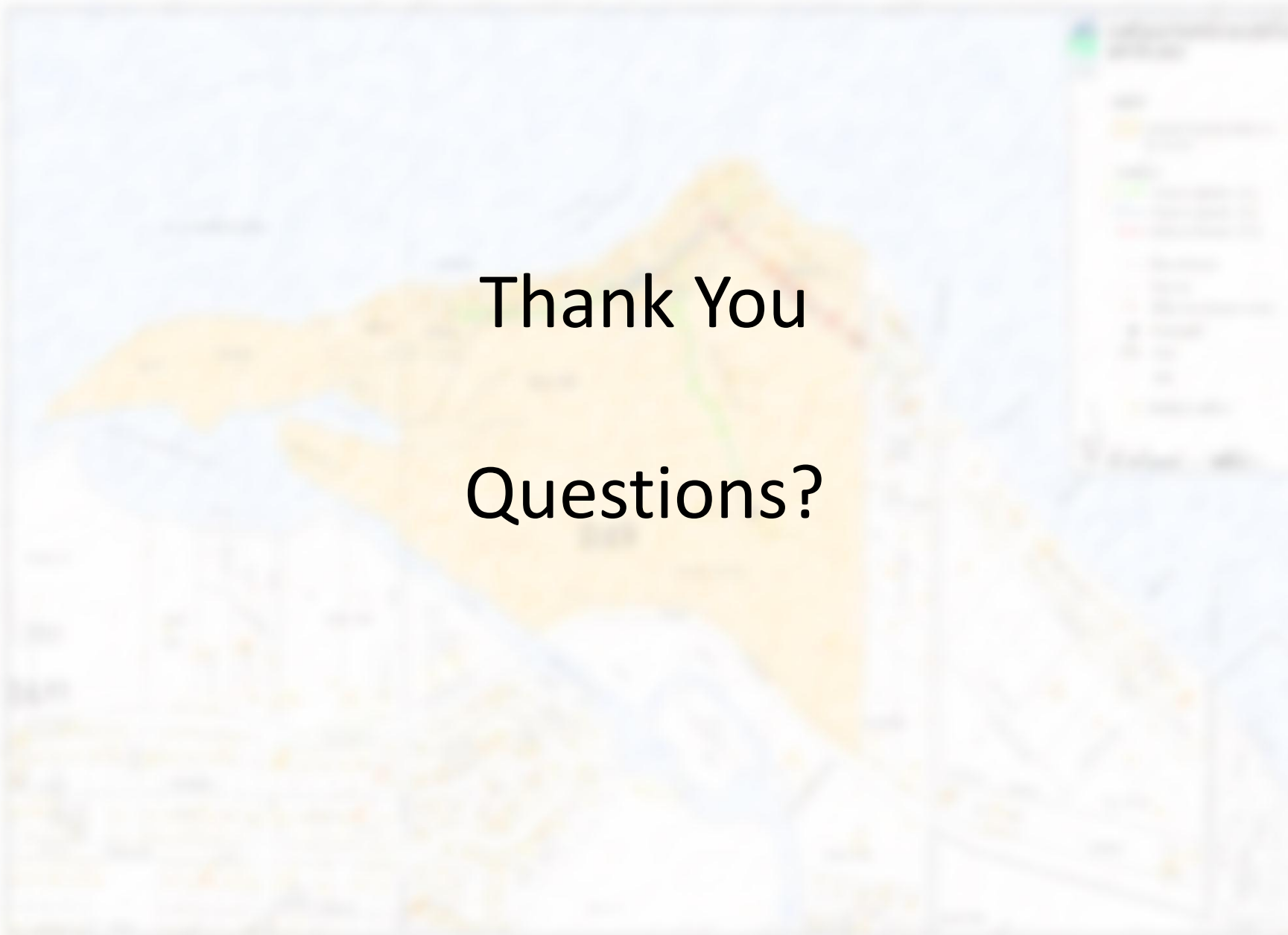
- Advisory Trigger
 - September 8th positive result for E. Coli
- Response
 - Immediate Boil Water Advisory
 - System chlorination
 - Web site established
 - Follow-up testing (RDN + VIHA)
 - Pressure testing September 15th
 - Boil Water Advisory lifted September 16th

Overview

- Communications
 - Boil Water Advisory Notice delivered September 8th
 - WATERnews delivered September 9th
 - www.Surfsidewater.ca established
 - Information on how to use water safely during a Boil Water Advisory delivered to households
 - Temporary shutdown notice September 15th
 - WATERnews September 16th lifting the advisory

Outcomes

- Follow-up
 - Increased level of testing until early 2012
 - Addition of chlorine
 - Met with VIHA to discuss levels of risk
- Future Status
 - Maintain chlorine treatment
 - Continue with current levels of testing



Thank You

Questions?