



Associated
Environmental



Anmore Greens Estates

History and Site Conditions

Fawn Ross, R.P.Bio,

May 1, 2018

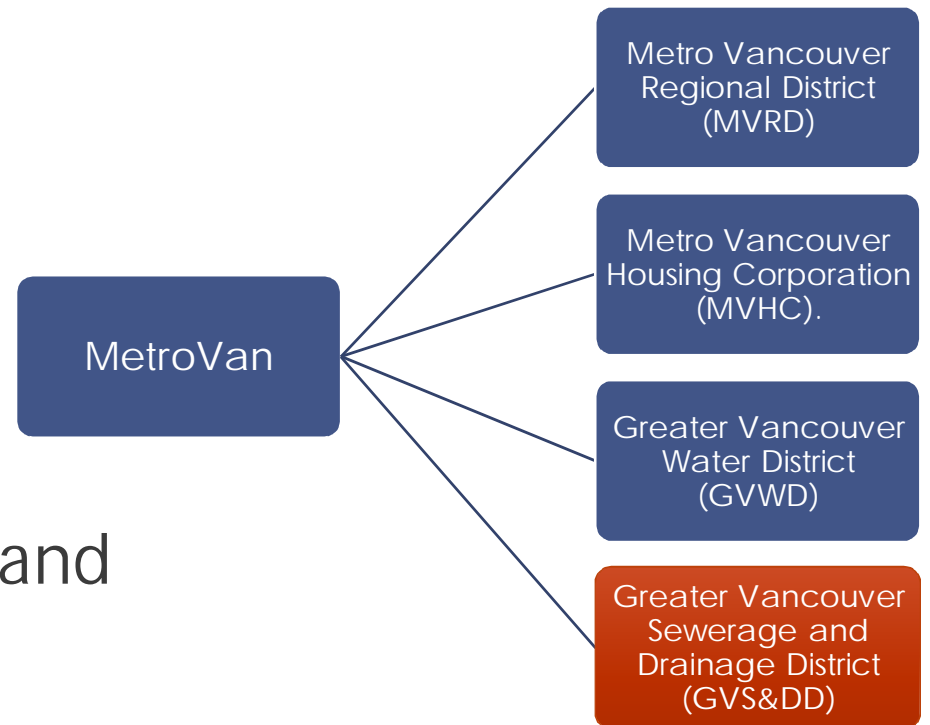
Topics

- What is the problem?
- What are the possible solutions?
- What is Anmore Green Estates doing about it?

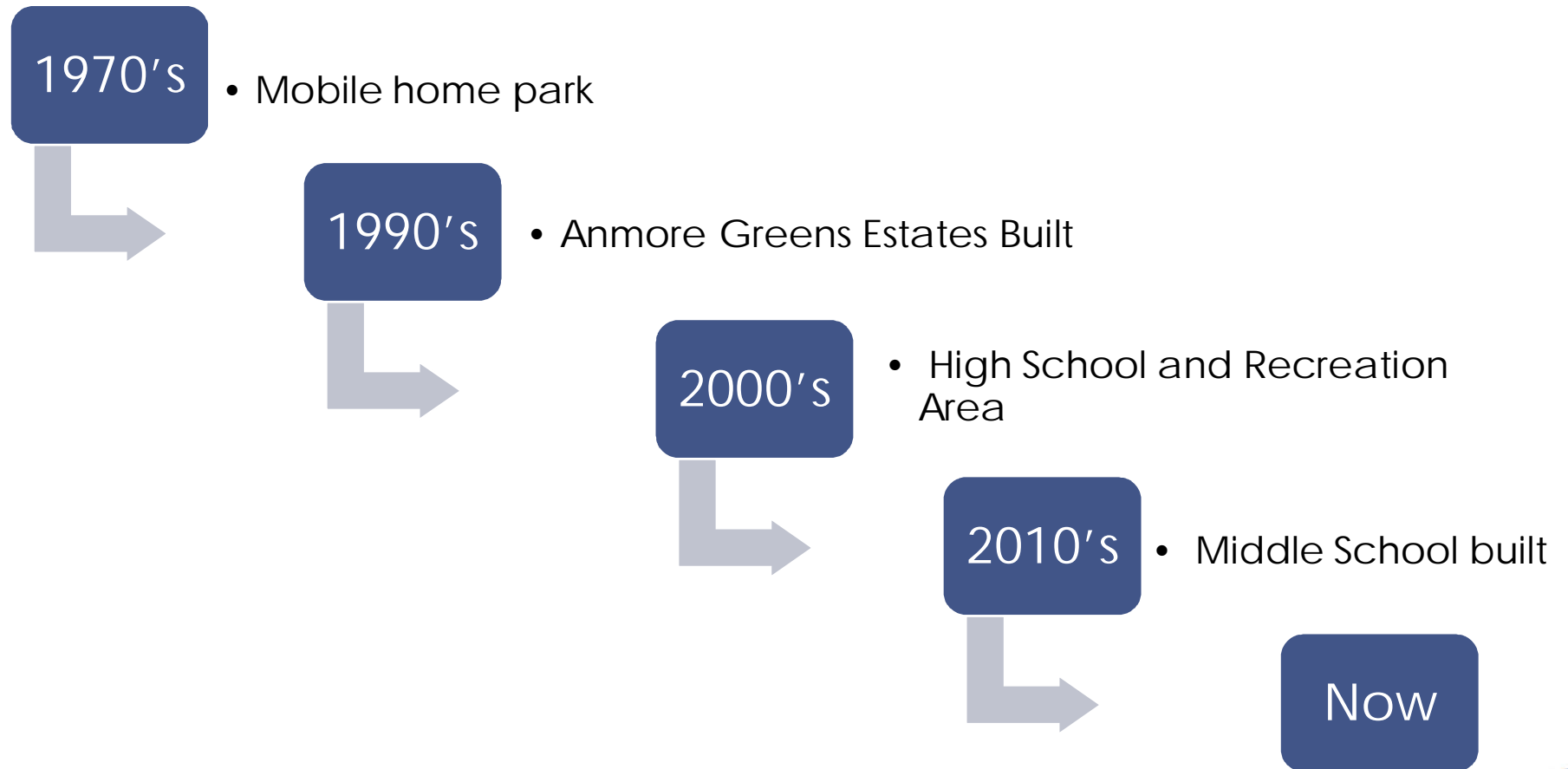


Affected Parties

- Anmore Green Estates
- School District 43
- Village of Anmore
- City of Port Moody
- Greater Vancouver Sewerage and Drainage District (GVS&DD)



Timeline



Site History (2003)



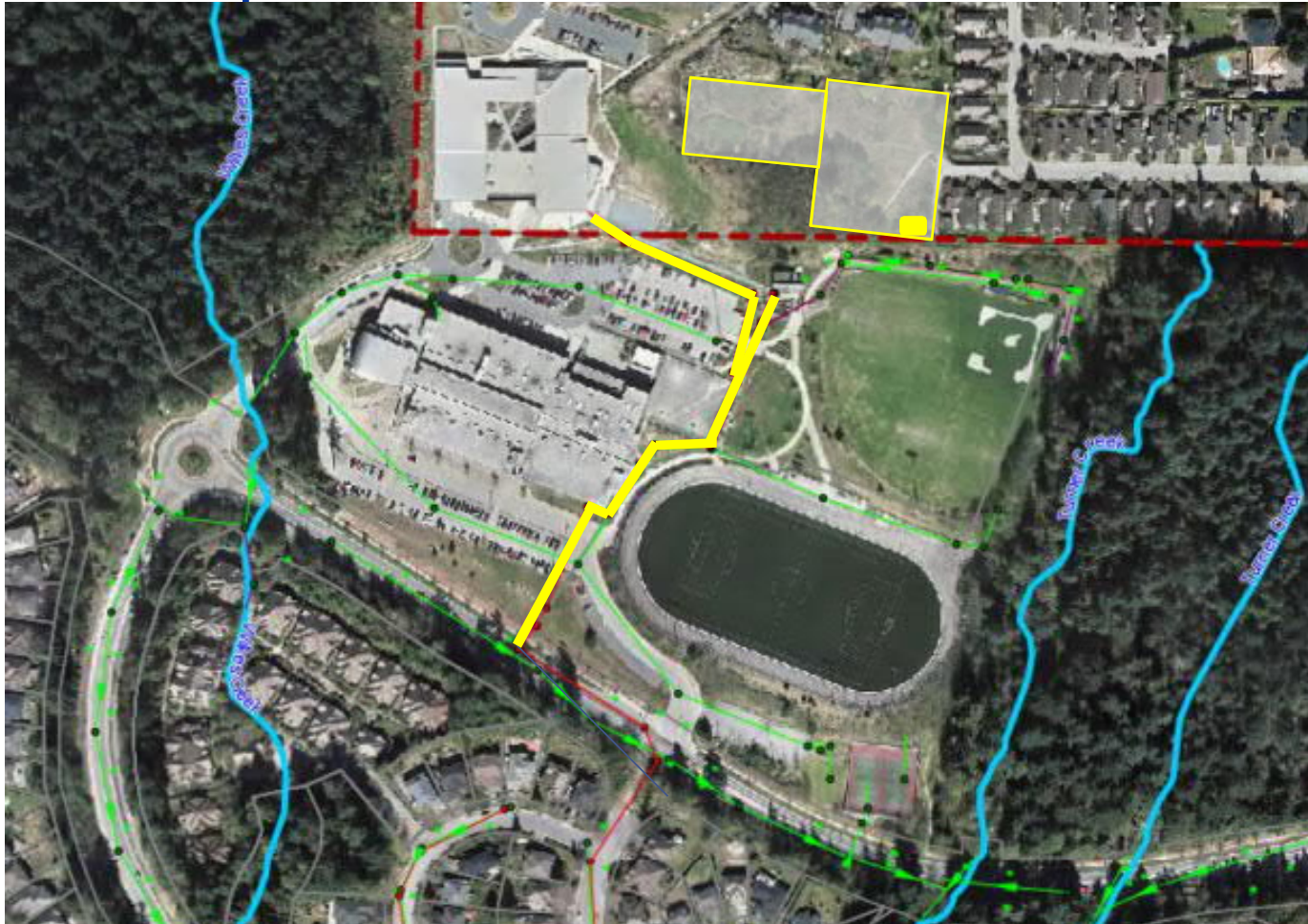
Site History (2012)



Site History (2016)



Current Septic Infrastructure



Environmental History

2001

- SD43 purchased property for High School, Port Moody detected subsurface effluent

2004

- High School opens

2008

- Strata found fecal coliform in surface water during assessment for septic retrofit

2013

- School Board initiates monitoring program, confirmed E. coli on cutbank, assumed from the septic field, but animal source not ruled out

2014

- Middle School opens

2017

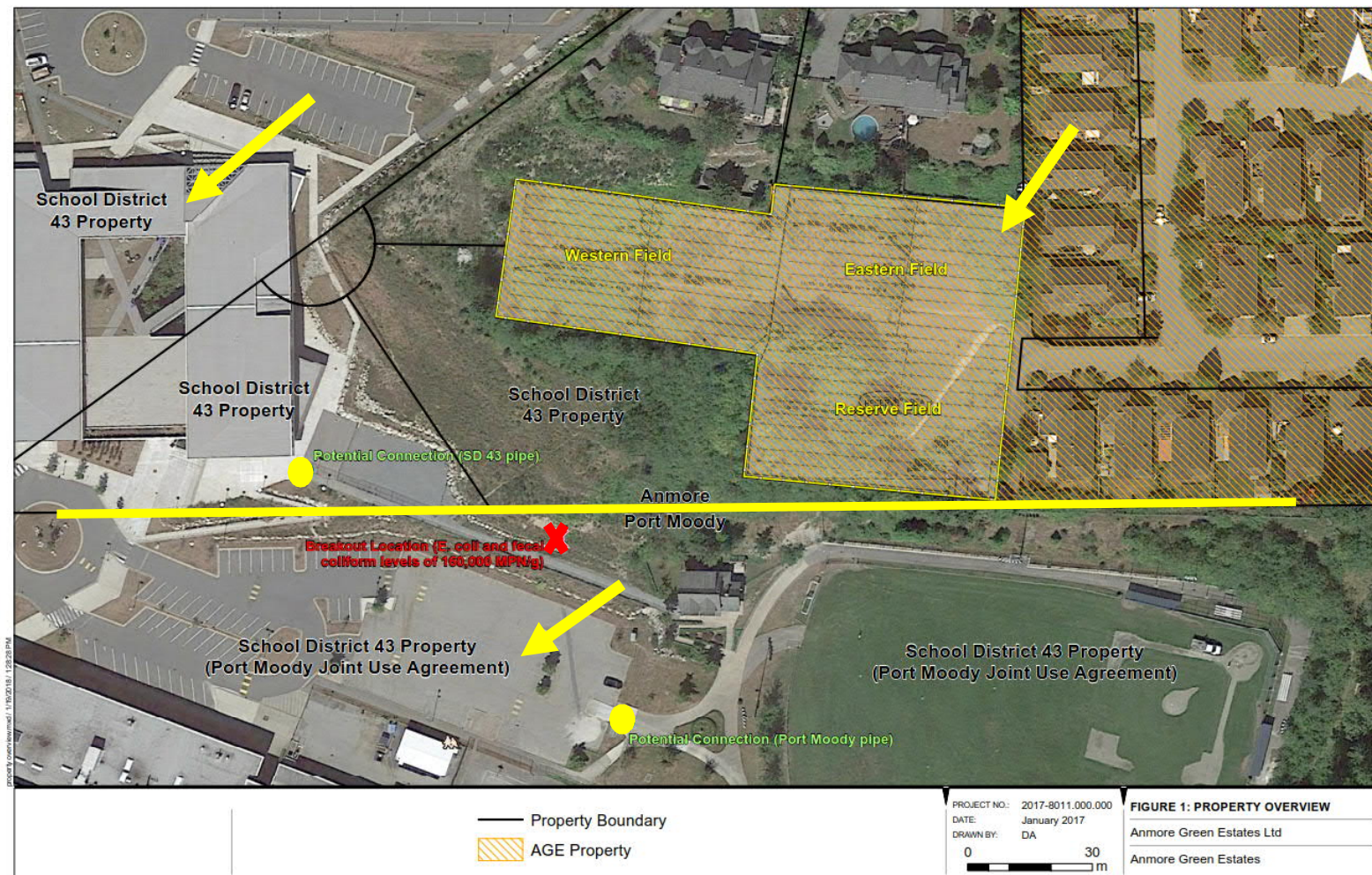
- Strata detected E. coli during sampling program, results are sent to MoE who determines source is the septic field

2017

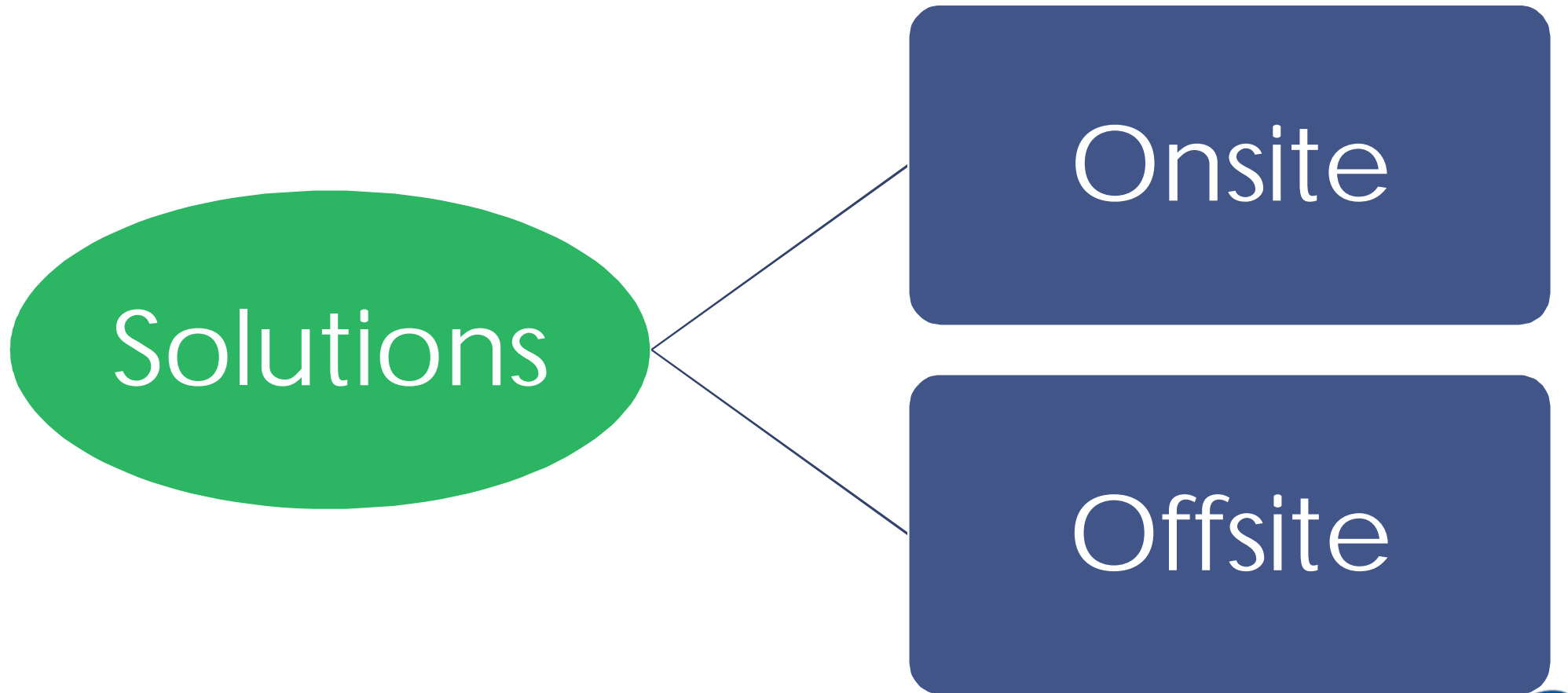
- MoE issues Order under the Environmental Management Act



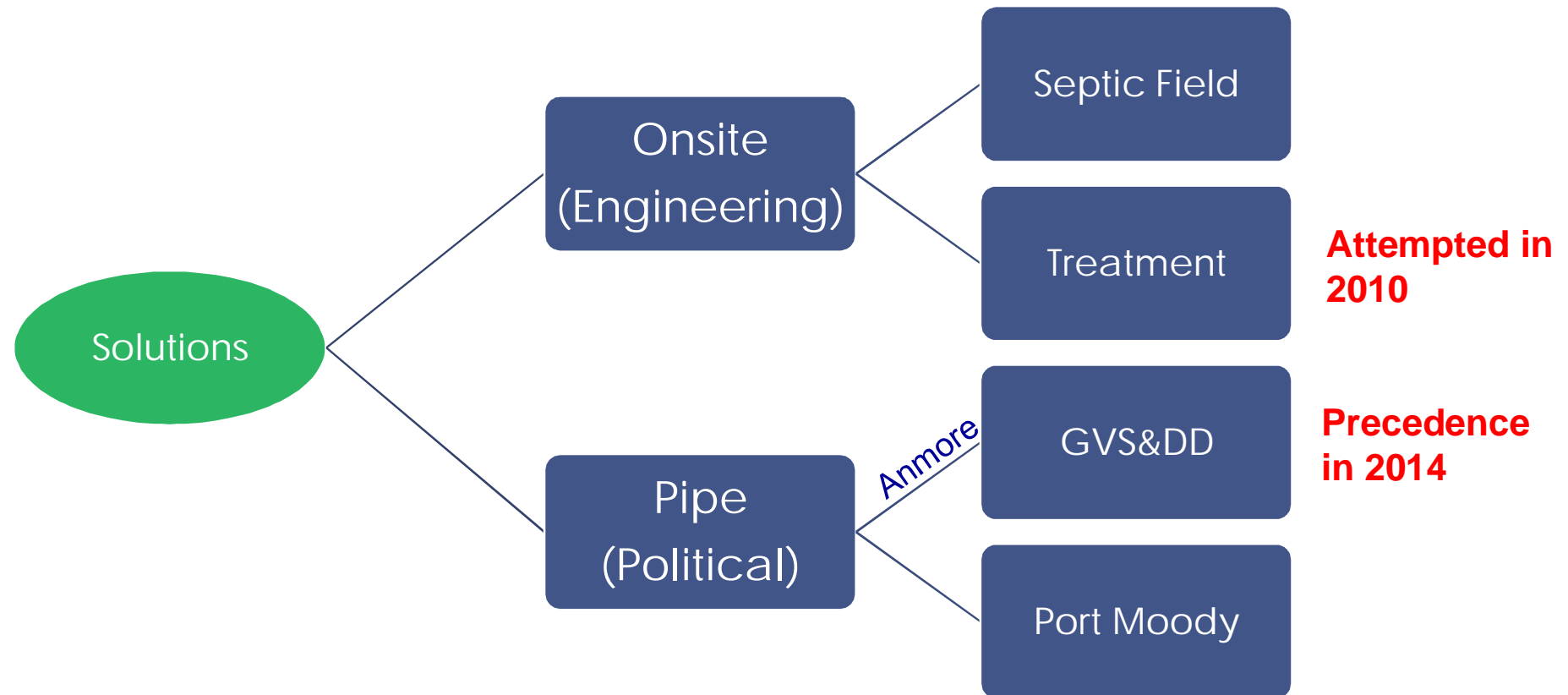
Current Site Conditions



Actively considering



Actively considering



Legal Instruments

Environmental Management Act

- Minister can order Anmore - Liquid Waste Management Plan

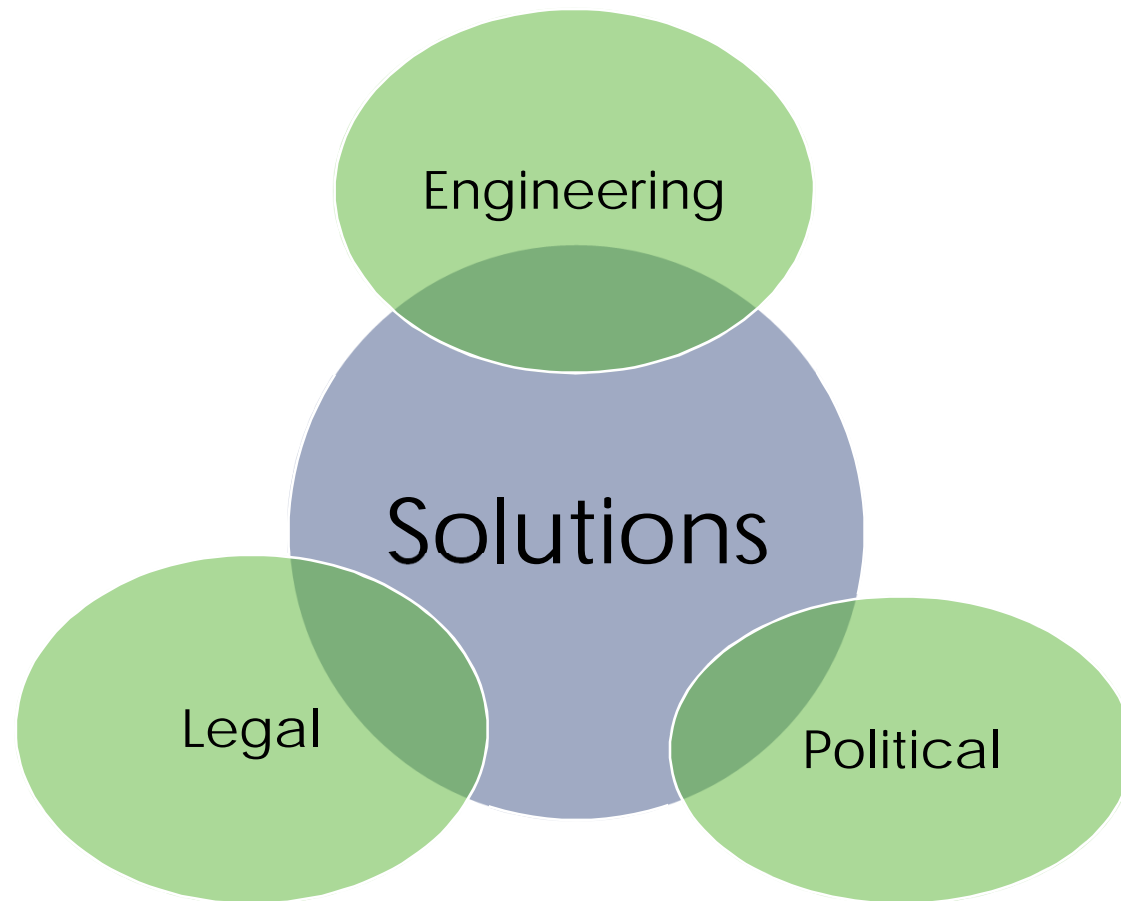
Health Act

- Medical Officer can order action

Local Government Act

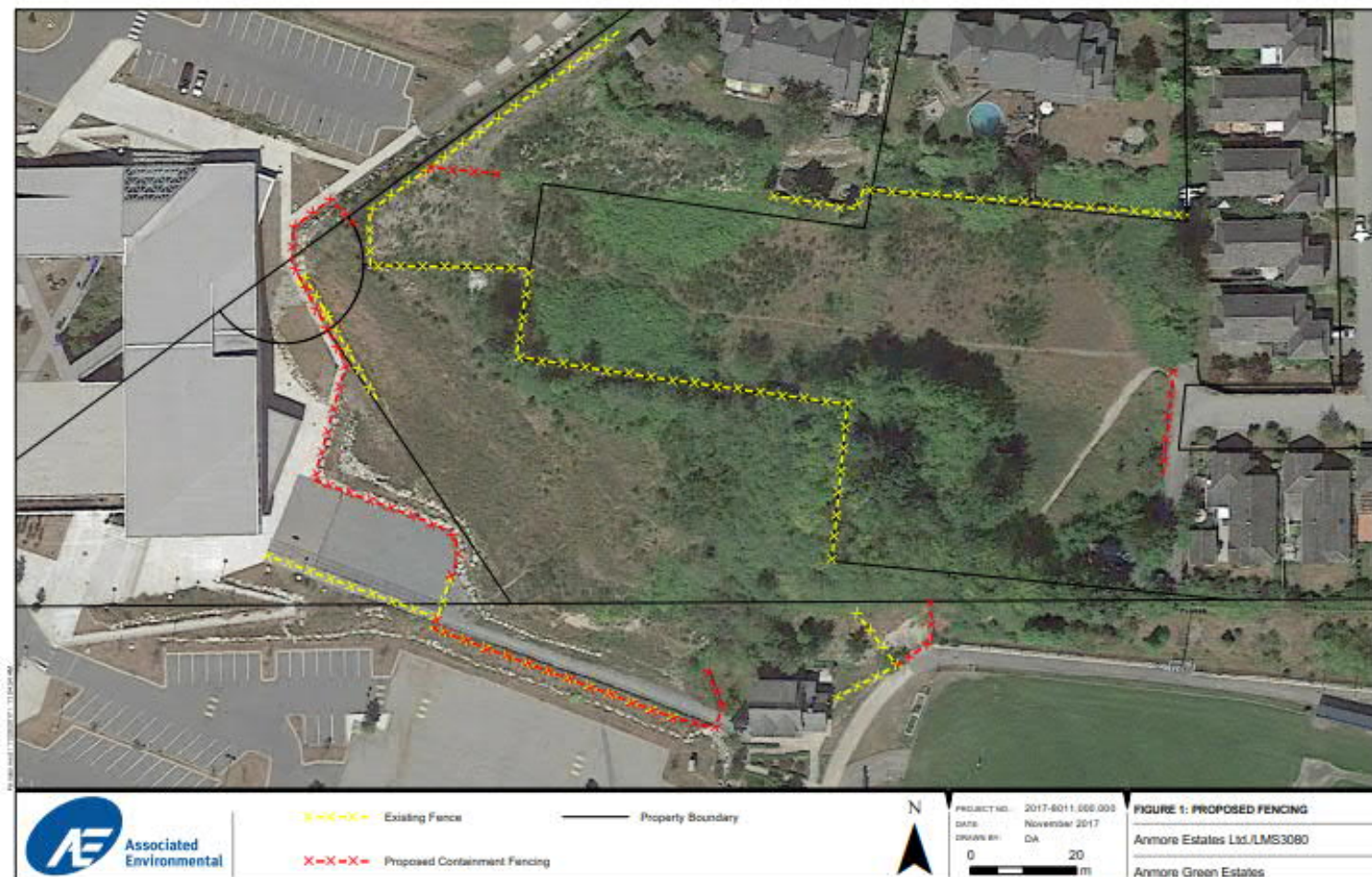
- Minister can order referendum for boundary adjustment

What Anmore Green Estates doing?





Fencing



Fencing

