

## **PIPELINE CONCERNS FOR NORTHFIELD**

### **Economic**

1. Destruction of home values
2. Difficulties refinancing
3. Difficulties obtaining homeowners insurance

### **Water Resources**

1. Damage to wetlands
2. Alteration of surface water drainage patterns
3. Contamination of water supplies
4. Reduction of well capacities for bedrock wells
5. Alteration of groundwater flow patterns

### **Air Quality**

1. Venting of gases will alter air quality
2. Noise pollution due to compressor station

### **Geology**

1. Blasting will impact geology and groundwater flow
2. Installation of pipe in frost zone can pose threat to pipe integrity
3. Lack of proper bedding will impact pipe integrity
4. Depth of pipeline to prevent farming or recreational use damage

### **Public Safety**

1. Northfield does not have resources to protect against terror or vandalism threats
2. Northfield does not have manpower or equipment to address pipeline accidents
3. Regional response preparedness
4. Reverse 911 funding

### **Open Space and Recreation**

1. Pipeline will parallel New England Trail
2. Compressor station will be adjacent to New England Trail

### **Historical**

1. Pipeline will pass adjacent to Swan site

### **Conserved and Preserved Lands**

1. Pipeline will pass through Town conserved and preserved land

### **Construction**

1. Heavy equipment during construction will damage town roads
2. Blasting adjacent to power lines will threaten transmission line integrity
3. Critical nature of construction should mandate an independent 3<sup>rd</sup> party construction monitor and certification