Risk Perceptions of an Underwater Oil Spill

- **State of the State Survey (SOSS)**
  - Administered by IPPSR (MSU)
  - Statewide telephone survey of adults 18+; Stratified sample
  - 20min total; n = 955
  - Sept 23 to Dec 3, 2018

- Six underwater oil pipeline questions
Are MI residents aware of Line 5?

Yes. 60% of Michigan residents are aware of the Line 5 pipeline.

- Question text: Are you aware of Line 5, the underwater oil pipeline in the Straits of Mackinac?
Level of Knowledge

- Over one-third (36%) of Michigan residents report being at least moderately knowledgeable about matters regarding Line 5.
Level of concern regarding Line 5 spilling oil into the Straits of Mackinac

- None: 6%
- Slight - Moderate: 25%
- High - Extreme: 69%
Level of concern if a spill occurred when the Straits are covered in ice vs. when waters are open

Residents are **MORE CONCERNED** about an oil spill during **ICY** conditions.
'The environmental risk associated with Line 5 is worth the economic benefit it provides'

- Agree: 31%
- Neutral: 18%
- Disagree: 47%
Environmental Risk & Economic Benefit by Political Party

Democrats
- Not Worth Environmental Risk: 67%
- Neutral: 11%
- Worth the Economic Benefit: 21%

Republicans
- Not Worth Environmental Risk: 26%
- Neutral: 29%
- Worth the Economic Benefit: 45%
Should Line 5 be...

- Left as-is: 14%
- Shut down & replaced: 52%
- Permanently shut down (do not replace): 25%
What to do with Line 5 by Political Party

Democrats
- 3% Leave as-is
- 51% Shut down & replace
- 47% Permanently shut down (do not replace)

Republicans
- 30% Leave as-is
- 65% Shut down & replace
- 5% Permanently shut down (do not replace)

Majority of **BOTH** Democrats & Republicans want Line 5 shut down & replaced
Next Steps

USCG invitation to Northern Michigan Area Committee (NMAC)
- Federal
- State
- Local
- Tribal
- Industry
- Advocacy groups