# Community Engagement and Social License to Operate in Oil & Gas Development

Todd Bryan, Ph.D. Strategic Partner RESOLVE Research project with Resources for the Future to evaluate community engagement practices in unconventional oil and gas development (aka fracking).

- Colorado, Pennsylvania, and Texas
- Alfred P. Sloan and George & Cynthia Mitchell foundations

Goal is to help communities and oil and gas companies better engage in ways that address community interests and concerns. "How am I to get in?" asked Alice again, in a louder tone.

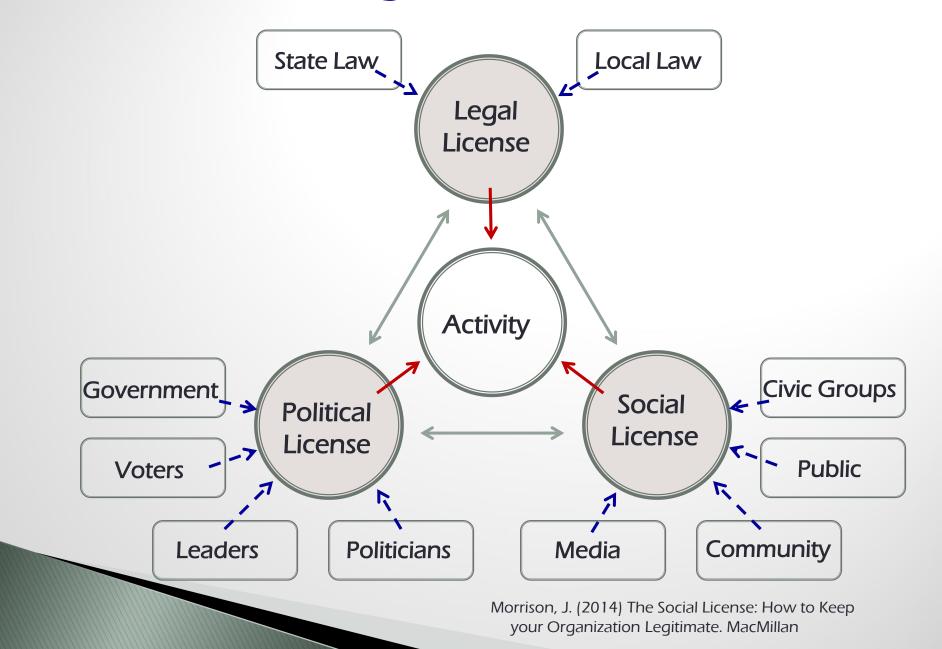
"Are you to get in at all?" said the Footman. "That's the first question, you know."

## Social License

A form of social acceptance or approval that companies or projects earn through consistent and trustworthy <u>behavior and interactions</u> with their stakeholders. It cannot be self-declared."

Morrison, J. (2014) The Social License: How to Keep your Organization Legitimate. MacMillan

### Political, Legal, and Social License



# Social License

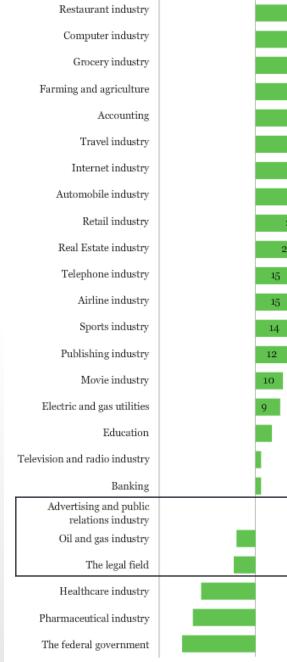
- Legitimacy of the industry/company and activity
- Product valued; adds value to community; opportunity costs low; understands and acknowledges true impacts of activity; ethical business practices; acknowledges stakeholders and rights holders; avoids and mitigates impacts; transparent...

### <u>Trust</u> – relationship between org and stakeholders

- Knowledge of behavior over months and years; listens to stakeholder interests and concerns; communicates frequently and honestly about company; is responsive to stakeholder needs; invests in community beyond it's own needs...
- <u>Consent</u> informed consent by most impacted
- Good faith negotiations; willingness to seek joint solutions; not rushed; procedures in place to manage grievances; shared information...

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### Business and Industry Sector Ratings Gallup



#### Oil and gas industry

	Very positive	Some- what positive	Neutral	Some- what negative	Very negative	No opinion
	%	%	%	%	%	%
2016 Aug 3-7	12	25	17	24	20	2
2015 Aug 5-9	10	24	18	27	20	1
2014 Aug 7-10	12	17	15	35	21	1
2013 Aug 7-11	8	18	17	28	29	1
2012 Aug 9-12	7	15	15	27	34	1
2011 Aug 11-14	7	13	15	27	37	2
2010 Aug 5-8	4	16	16	34	29	1
2009 Aug 6-9	5	16	16	28	35	1
2008 Aug 7-10	4	11	8	24	52	1
2007 Aug 13-16	6	13	14	32	35	*
2006 Aug 7-10	5	10	7	28	49	1
2005 Aug 8-11	9	11	17	27	35	1
2004 Aug 9-11	6	15	18	35	23	3
2003 Aug 4-6	9	26	22	29	14	\$
2002 Aug 5-8	6	19	28	28	16	3
2001 Aug 16-19	7	17	21	33	21	1

 $^{\circ}$  Less than 0.5%

#### GALLUP'

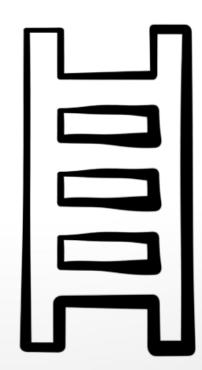
# **Community Engagement**

- <u>Operational engagement</u> interaction with stakeholders who are directly impacted by dayto-day operational activities.
- Strategic engagement Interaction with stakeholders who may not be directly impacted by the activity but who have an interest in influencing the activities.

Dare, M. et al., (2014) Community engagement and social license to operate *Impact Assessment and Project Appraisal*, Vol.32, No..3, 188-197.

## Ladder of Citizen Participation

Dispute Resolution Joint Planning Consultation Information Feedback Education/PR



Connor, D. (1988) New ladder of citizen participation. *National Civic Review*, V. 77, No. 3, 249-257.

## **Engagement** and the Social License

PLO	Engagement	SLO	
	Dispute Resolution	Operational Engagement	
	Joint Planning		
	Consultation		
	Information Exchange		
Strategic Engagement	Education/ PR		

CONSENT rust Legitimacy

## **Engagement** and the Social License

Engagement	SLO	
Dispute Resolution	Operational Engagement	
Joint Planning		
Consultation		
Information Exchange		
Education/ PR		

Community Expectations, Alignment, Formal & Informal Authority, Honest Broker, Willing Operator