

We live in a world where sustainability is everyone's business. Climate change, digitization and a growing population with more resource-intensive lifestyles present many challenges – and many opportunities – for individuals and organizations, everywhere. ERM helps its clients respond to and thrive in this new reality. In our <u>Sustainability Report</u>, we show how we use our expertise to effect change with clients, partners and in our own business.

Our world is changing and fast. And business has an important role to play.



WATCH MORE FROM OUR CEO ONLINE

As the new CEO of ERM, I'm proud to share some of the important work that our teams around the world have been delivering to shape a more sustainable future with the world's leading organizations.

We believe that sustainability means business. Sustainability means limiting global warming to below 2°C; going digital; and feeding a growing population. To find out more, I encourage you to visit our report.

# KERYN JAMES, CEO, ERM

# **DISCOVER MORE ONLINE**

Learn more on why sustainability means business in these sections of our report:









To discover more, visit our 2017 reporting site at <a href="http://www.erm.com/report17">www.erm.com/report17</a>



# **OUR IMPACT**

# **ERM AROUND THE WORLD**

Every day, ERM people take their deep, diverse sustainability knowledge and use it to solve the challenges of many of the world's leading businesses. Much of this work is informed by an applied understanding of the megatrends shaping our world. This is just a snapshot of some of the ways we're helping to make the business of sustainability happen. Each of these examples correlate to the four of the megatrends, shown at the bottom of this page.

Read more in the Impact section of our report



# DIGITAL

# CANADA

At PDAC 2017, the world's leading mineral exploration and development industry conference, ERM led a panel about what ERM calls the "Uberization of mining." This encapsulates the notion that the mining industry looks at better, different, and disruptive ways of doing things to respond to these challenges, especially using data and technology.

# SUSTAINABLE DEVELOPMENT

### lisΔ

ERM has been working with Axalta Coating Systems to develop the company's Sustainability Strategy, facilitate its executive Sustainability Council, and publish its bi-annual Sustainability Report.

# CLIMATE CHANGE

# CARIBBEAN

The Inter-American Development Bank engaged ERM to assess the risks posed to three Caribbean islands due to climate change. These studies provide local decision-makers and stakeholders information from which investment projects can be identified and developed.

# **GROWING MIDDLE CLASSES** BRA7II

In Brazil, ERM delivered an initial product stewardship and facility operating permit review for a global chemical company with products that support the Brazilian meat and dairy processing industry. This is in response to a growing demand for food production. We reviewed a list of several thousand products, process chemicals and raw ingredients in the product against applicable Brazilian and international standards.

# THE FORCES SHAPING **OUR WORLD**

Four key megatrends will have the most significant impact on our clients' businesses and our services. The megatrends interconnect, impacting our clients in ways that make ERM's services more relevant and necessary than ever.



Read more in the Megatrends section of our report



# DIGITAL TRANSFORMATION



# POPULATION GROWTH

# UK

ERM has secured a significant new contract working as Environmental Overview Consultant on one of Europe's largest infrastructure projects over the next seven years, High Speed Two (HS2) Phase 2b, as part of a consortium. This forms part of a high-speed railway line between London, Manchester and Leeds in the UK, designed to address future demand for public transport.

# GROWING MIDDLE CLASSES

# GERMANY

ERM is performing source vulnerability assessments (SVA) for multiple facilities of a beverage company in Germany to understand and evaluate current and forwardlooking water-related issues and risks, in response to growing consumer demand.

# DIGITAL

## PAKISTAN

Southwest Pakistan is a region subject to rapid development in the renewables sector to supplement the country's severely strained power grid. ERM was engaged to minimize the impact of wind farm development at a regional level, using historical satellite imagery to identify population trends.

# CLIMATE CHANGE

### MOZAMBIQUE

ERM used geographic information systems, data analytics and climate modeling to develop a series of public health predictors for the government of Mozambique. These allowed us to help identify regions most vulnerable to health challenges, given climate projections.

# SUSTAINABLE DEVELOPMENT

# THAILAND

Indorama Ventures Public Company Limited engaged ERM to help the company take a more unified approach to addressing environmental and social issues – connecting them to business goals and linking to key Sustainable Development Goals (SDGs) supporting the company's priorities.

## **POPULATION GROWTH**

### WEST AFRICA

ERM is developing an Influx Management Strategy, looking at the significant social and economic changes from the likely influx of people to the area surrounding a client's project. This work identified and addressed the risks and opportunities associated with rapid population growth in the region.

### Countries/territories with ERM offices

# POPULATION GROWTH

# **GROWING MIDDLE CLASSES**



# A SUSTAINABLE FUTURE

# ERM'S CONTRIBUTION TO THE SUSTAINABLE DEVELOPMENT GOALS

Among our clients we see a growing appetite to contribute to the realization of the Sustainable Development Goals (SDGs), while achieving business value for their organizations. Reaching these Goals will require everyone's contribution, including government, society and business.

We are working with our clients and other leading organizations – with the SDGs as a framework – to address sustainable development. At ERM, we contribute to the SDGs in three ways within our value chain, through:

- The ERM Foundation
- Our internal operations; and
- Our consulting services with and for clients and other leading organizations.



# PARTNERSHIPS FOR SUSTAINABLE DEVELOPMENT

The SDGs can only be realized with a strong commitment to global partnership and cooperation. ERM works with a range of organizations with a common purpose to shape a more sustainable future.







# SUPPORTING SECTOR-LEVEL CHANGE

The World Business Council for Sustainable Development (WBCSD) selected ERM to prepare guidelines for sectors to develop their SDG roadmaps. These guidelines will assist leading companies to articulate a common vision for how their industry can contribute to the achievement of SDGs.

# THE ERM FOUNDATION



The ERM Foundation was established more than 20 years ago to enable ERM and its employees to provide funding and technical support for nonprofit organizations and social enterprises that share our commitment to creating a more sustainable and equitable

world. The ERM Foundation has prioritized 11 intersecting SDGs where we can make the greatest impact. The FY17 ERM Foundation Annual Review includes information on the contributions we have made to the SDGs during the past year.



ERM Chairman, John Alexander, presenting at the 2016 WBCSD Council meeting in Chennai, India.

# ERM

# Contact the Group Sustainability team: sustainability@erm.com

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Join our LinkedIn community: https://www.linkedin.com/company-beta/6449/