Zortman-Landusky May 2011 Extreme Weather Event: Is It Time for Plans of Operations to Include an Arc? R. David Williams Presentation

Relevant References:

- Ashton, I. W. (2010). Observed and projected ecological response to climate change in the Rocky Mountains and Upper Columbia Basin: A synthesis of current scientific literature. *Natural Resource Report NPS/ROMN/NRR*—2010/220. National Park Service, Fort Collins, Colorado.
- Ciscar, J.C., Iglesias, A., Feyen, L., Szabó, L, Van Regemorter, D., Amelung, B.... Soria, A. (2011). Physical and economic consequences of climate change in Europe. *Proceedings of the National Academy of Sciences*, *USA*. 108(7) 2678-2683
- Federal Emergency Management Agency (FEMA). (2012). Declared Disasters by Year or State. Retrieved February 3rd, 2012 from http://www.fema.gov/news/disaster totals annual.fema>
- Goddard Institute for Space Studies (GISS). (2009). Global Temperature Trends: 2008 Annual Summation. Retrieved February 3rd, 2012 from http://data.giss.nasa.gov/gistemp/2008/>
- GISS (2010). Research News: 2009 Second warmest year on record; end of warmest decade. Retrieved February 3rd, 2012 from http://www.giss.nasa.gov/research/news/20100121/
- GISS (2011). Research News: NASA research finds 2010 tied for warmest year on record. Retrieved February 3rd, 2012 from http://www.giss.nasa.gov/research/news/20110112/
- Iglesias, A., Garrote, L., Quiroga, S., Moneo, M. (2009). Impacts of climate change in agriculture in Europe; PESETA Agricultural Study. *Institute for Prospective Technological Studies, Joint Research Centre, European Commission*. Universidad Politecnica de Madrid.
- Intergovernmental Panel on Climate Change (IPCC). (2007). Climate Change: 2007 Synthesis Report. Retrieved February 3rd, 2012, from http://www.ipcc.ch/pdf/assessment-report/ar4/syr/ar4_syr.pdf
- IPCC (2012). Summary for Policymakers. In: Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation [Field, C.B., V. Barros, T.F. Stocker, D. Qin, D.J. Dokken, K.L. Ebi, M.D. Mastrandrea, K.J. Mach, G.-K. Plattner, S.K. Allen, M. Tignor, and P.M. Midgley (eds.)]. *A Special Report of Working Groups I and II of the Intergovernmental Panel on Climate Change*. Cambridge University Press, Cambridge, UK, and New York, NY, USA, pp. 1-19.
- Katzfey, J., McGregor, J., Nguyen, K., Thatcher, M. (2010). Regional climate change projection development and interpretation for Indonesia. *Centre for Australian Weather and Climate Research, CSIRO*. Final Report for AusAid, March 2010.
- Karl, T.R., Melillo, J.M., Peterson, T.C. (2009). Global Climate Change Impacts in the United States, Cambridge University Press. Retrieved February 3rd 2012 from http://www.globalchange.gov/what-we-do/assessment/previous-assessments/global-climate-change-impacts-in-the-us-2009>
- Milbourne, R. (2011). Forces Majeure: Consequences and lessons to be learned from Severe Weather Events. Retrieved February 3rd 2012 from < http://www.miningne.ws/pg/knowledge/read/83981/forces-majeure>
- National Round Table on the Environment and the Economy (NRTEE). (2009). True North: Adapting Infrastructure to Climate Change in Northern Canada. *National Round Table on the Environment and the Economy(Canada)*. Retrieved February 3rd 2012 from < http://nrtee-trnee.ca/wp-content/uploads/2011/08/true-north-eng.pdf>
- Natural Resources Canada (NRCAN). (2008). From Impacts to Adaptation: Canada in a Changing Climate 2007. *Government of Canada*. Retrieved February 3rd 2012 from < http://www.nrcan.gc.ca/earth-sciences/climate-change/community-adaptation/assessments/132>

- Nordstrom, D., K. (2009). Acid Rock Drainage and Climate Change. *Journal of Geochemical Exploration*. 100(2) 97-104.
- Stratos Inc. (2009). Climate Change Impacts on Mining Operations and Infrastructure: A scoping study for the Centre for Excellence in Mining Innovation. Ottawa: Reinecke, S., Hedley, C., Douglas, A., & van Aanhout, M.
- Stratos Inc. (2011). Climate Change and Acid Rock Drainage Risks for the Canadian Mining Sector. Unpublished report prepared for MEND, Natural Resources Canada.
- Williams, R.D., Shaw, S., Jepson, W., Gammons, C. Kill Eagle, J.(2009). *Zortman-Landusky: Challenges in a decade of closure*. In Proceedings of the 8th International Conference on Acid Rock Drainage (ICARD), Skelleftea, Sweden.