



Barbara O'Reilly
Logistics and Operations Support Superintendent
ExxonMobil Canada, St. John's, NL

Barb O'Reilly is the Logistics and Operations Support Superintendent with ExxonMobil Canada having assumed the position in 2021. In this role she manages Logistics Operations on the East Coast of Canada supporting the Hibernia and Hebron platforms. Her responsibilities include aviation contract stewardship, vessel management, personnel movement coordination, shorebase oversight, offshore safety leadership, training and competency assurance team, information management, and integrated schedule planning. She is also the Hibernia Emergency Response team's Deputy Incident Commander.

Barb began her career at ExxonMobil Canada in 2008 as a Facilities Surveillance Engineer in training, optimizing daily production and managing various production streams hand in hand with the offshore Production Supervisor. It was this foundational role that sparked her interest in continuous improvement, driving several first-time initiatives and pushing operational excellence. During this time Barb also was heavily involved in the co-op program for Eastern Canada, hiring and mentoring 50-60 coop students during her time as recruitment coordinator.

From 2011-2015, Barb was the Corrosion Engineer for Eastern Canada, providing technical assistance to field operating, maintenance and inspection personnel in areas of corrosion, coatings selection, material compatibility, chemical inhibition, new technologies and maintenance repair activities. This area of facilities integrity was an area of passion for Barb and it was at this time that she began to build her brand of courage of conviction to drive results throughout the organization and acting as a technical mentor to many first-time Engineers.

In 2015, Barb transitioned to her first formal leadership role with ExxonMobil Canada as the Facilities Surveillance (Production) Supervisor responsible for production and optimization for the Hibernia and Sable assets. Barb also filled the role of Hibernia

Engineering Technical Supervisor shortly after, focusing on wellhead to injection optimization of the Hibernia asset.

In 2018, she was the Projects Engineering Supervisor responsible for brownfield project design, approval, stewardship and implementation on the Hibernia and Hebron platforms as well as stewardship of the Engineering Procurement Construction and Maintenance (EPCM) contracts for the platforms.

Barb was born and raised on the island of St. Brendan's NL and received a Bachelor of Engineering degree in mechanical engineering from Memorial University of Newfoundland in 2008. She received numerous awards and scholarships including The Canadian Society for Mechanical Engineering Gold Medal (Awarded for outstanding academic achievement) and the LORAN/Canadian Merit Foundation Scholarship (Awarded on the basis of outstanding volunteer effort, community involvement, and academic achievement).

Barb inspires and motivates employees to their full potential by setting high expectations for results. A strong safety leader, championing the rollout of hands-free lifting/hoisting, leading significant incident investigation and always challenging the organization to dig deeper and incorporate human performance considerations into a learning culture.

Barb lives in Conception Bay South, NL with her husband Matt and two small children and is involved in various volunteer/outreach programs such as: the Kids Eat Smart program at her son's school. At work she is a Culture Change Champion and a mentor to Young Women in Engineering with a focus on supporting those transitioning to motherhood and re-entering the workforce from parental leave.