Wayne Drysdale was elected to his second term as a Member of the Legislative Assembly for Grande Prairie-Wapiti on April 23, 2012. He was appointed Minister of Transportation on December 13, 2013.

Previously Mr. Drysdale had served as Minister of Infrastructure, deputy whip and was also a member of the following Standing Committees of the Legislative Assembly:

- Private Bills
- Finance

Previous committee involvement includes serving as a member of the Treasury Board, chairing the cabinet policy committee on Resources and the Environment, and serving on the cabinet policy committee on Public Safety and Services and the Standing Committees on Public Accounts and Resources and Environment.

Prior to serving with the Legislative Assembly of Alberta, Mr. Drysdale spent 15 years as councilor for the municipal district of Greenview and served as chair of both the Agricultural Service Board and the Municipal Planning Commission.

Active in his community, Mr. Drysdale has served on the following boards:

- Grande Prairie Regional Emergency Medical Service (vice-chair and founding member)
- Community Futures Grande Prairie & Region
- Grovedale/South Wapiti Recreation Board
- Alberta Milk Producers
- Alberta Beef Producers
- Grovedale Volunteer Fire Department

Mr. Drysdale and his wife, Sherry, live on the family farm in the Grande Prairie area. Their daughter, Jodie, along with her husband, Don, and daughters Tory and Sydney also live in the region. In 2001, following the tragic death of their son, Troy, the family established a bursary for local students pursuing a career in emergency services, fire or EMS in Northern Alberta. To date the bursary has helped fill 49 emergency response positions in the region.