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RTAgS will typically work within a team including other RTAgS, PAgS and other resource professionals. The Scope of Practice for RTAgS will allow for independent practice in areas where education and competency have been demonstrated. **RTAgS assume full autonomous accountability for situations where they conduct independent practice.** Accountability may be formal, by means of sign off of a document, or informal, where any activities/work conducted by the registrant is subject to the same accountability as a sealed document.

The role of an RTAg will directly reflect their education and experience. The functions of an RTAg will be more narrowly defined and typically more focused on technical parameters, guidelines, and protocols. The functions of a PAg typically have a more broad and full-scale understanding of the project.

BCIA recognizes that there will be individual RTAgS who are such subject matter experts by means of education and/or experience that they approximate the expertise of a PAg. The Institute will examine these cases as requested by the individual and may consider the need for a limited license category in the future.

RTAgS may independently:

- Collect data in the physical settings such as the field, laboratory, or office. This includes collecting, identifying, handling/storing media.
- Compile and provide preliminary data analyses.
- Prepare reports that contain limited conclusions based on the data collection and analyses for research or assessments
- Provide recommendations on works requiring monitoring to ensure compliance with legislation or management plans.
- Calibrate, use, and provide training of field and laboratory equipment.
- Supervise others conducting the above work.

Practice Examples

The following examples serve to provide a generally accepted understanding of roles and responsibilities. The examples are based upon the assumption that the individual is practicing within their declared area of practice and approved competencies where required.

Nutrient Management Plans

The Ministry of Agriculture currently provides training to non-registered members of the public with varying levels of education to advise on Nutrient Management Plans. These may include Certified Crop Advisors. The level of training allows for these individuals to conduct NMPs without supervision of a PAg. Once practice rights are enforced, NMPs may be conducted or supervised by a RTAg however development and changes to a NMP must be signed off by a PAg practicing within their declared area of practice.

Riparian Areas Assessments

Under the new Riparian Areas Protection Regulation, any Agrologists can conduct a Riparian Areas Assessment as long as it falls within their declared area of practice and the registrant has participated in the Riparian Areas training course within the past 5 years.

RTAgS who have declared Riparian Areas Management within their areas of practice may complete RARs to the best of their ability and will have appropriate sections of the RAR signed off as necessary by the appropriate qualified professional.