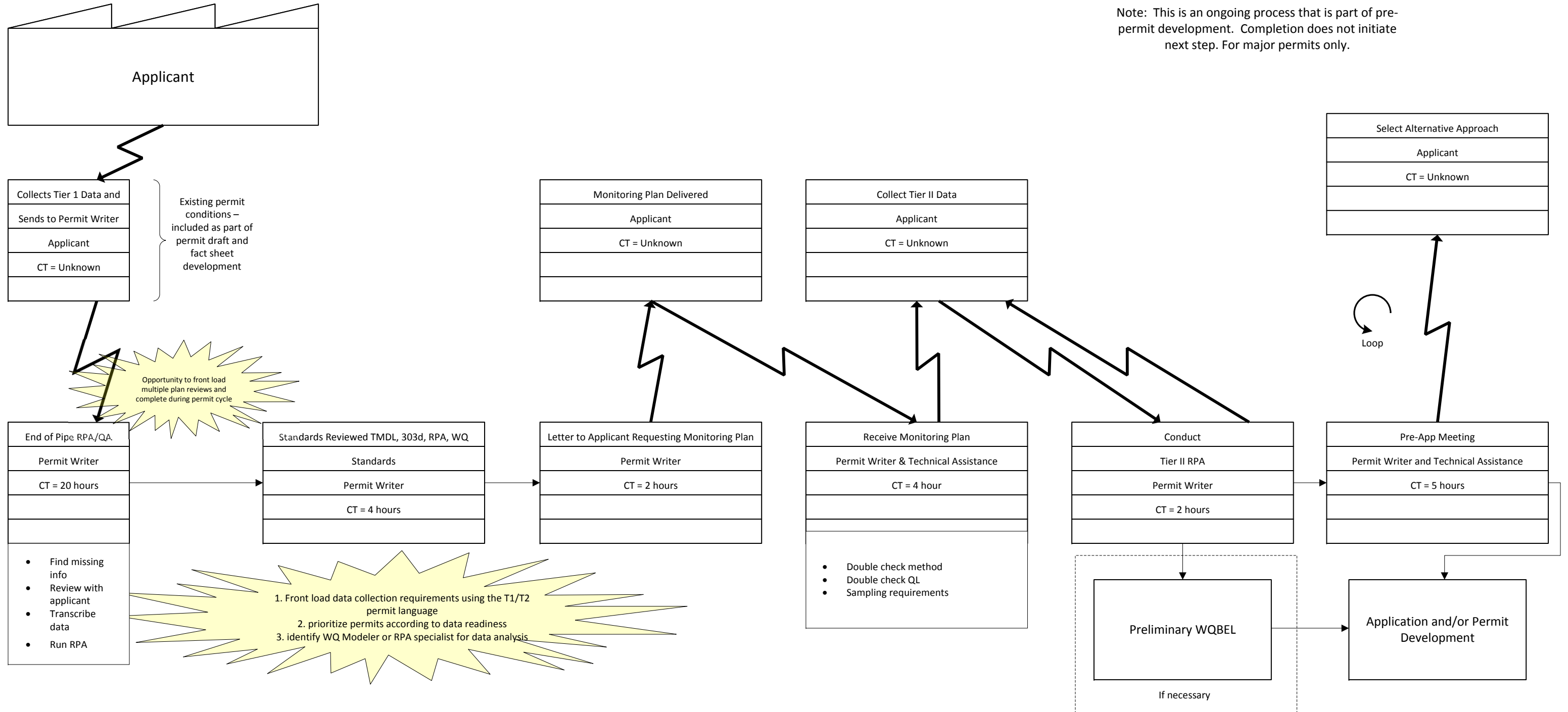Oregon Department of Environmental Quality

Tier I and Tier II Mapping Process

DEQ
State of Oregon
**Department of
Environmental
Quality**

Note: This is an ongoing process that is part of pre-permit development. Completion does not initiate next step. For major permits only.

Applicant

| Collects Tier 1 Data and |
| Sends to Permit Writer |
| Applicant |
| CT = Unknown |

Existing permit conditions – included as part of permit draft and fact sheet development

Opportunity to front load multiple plan reviews and complete during permit cycle

| Monitoring Plan Delivered |
| Applicant |
| CT = Unknown |

| Collect Tier II Data |
| Applicant |
| CT = Unknown |

| Select Alternative Approach |
| Applicant |
| CT = Unknown |

Loop

| End of Pipe RPA/QA |
| Permit Writer |
| CT = 20 hours |

- Find missing info
- Review with applicant
- Transcribe data
- Run RPA

1. Front load data collection requirements using the T1/T2 permit language
2. prioritize permits according to data readiness
3. identify WQ Modeler or RPA specialist for data analysis

| Standards Reviewed TMDL, 303d, RPA, WQ |
| Standards |
| Permit Writer |
| CT = 4 hours |

| Letter to Applicant Requesting Monitoring Plan |
| Permit Writer |
| CT = 2 hours |

| Receive Monitoring Plan |
| Permit Writer & Technical Assistance |
| CT = 4 hour |

- Double check method
- Double check QL
- Sampling requirements

| Conduct |
| Tier II RPA |
| Permit Writer |
| CT = 2 hours |

Preliminary WQBEL

If necessary

| Pre-App Meeting |
| Permit Writer and Technical Assistance |
| CT = 5 hours |

Application and/or Permit Development