## **EXTRACTION PLAN SUBSIDENCE MONITORING & MANAGEMENT FLOWCHART - LW201 to LW204** Monitoring Information Refer to TARP Subsidence Management Measures Refer to TARP for actions (e.g. TARP: Subsidence Extraction Plan Monitoring SM Program: Survey of parameters Requirements monitoring, notification, revise subsidence parameters exceed prediction? Ν No action required. Continue EP monitoring Notify and Consult with Landowner regarding remedial works -implement PuSMP if required TARP: Ponding, SM Program: General subsidence induced Surface Condition - by erosion, surface cracking, survey or by landholder / or public safety concern public notification requires remedial works REMEDIAL WORKS -implement LMP -implement BMP if within EEC -implement WMP if required N -review and implement ACHMP where required No action required. Continue EP monitoring SM Program and BFMP: TARP: Damage to Dwelling / Built Features built features - engineering Implement BFMP in consultation requires assessment, survey, or with built features owner remediation landholder / public notification Ν No action required. Continue EP monitoring BMP: General EEC / TARP: Significant threatened species adverse effects on Implement BMP condition from ecology threatened species/EECs resulting from subsidence impacts No action required. Continue BMP monitoring TARP: Unpredicted WMP: Groundwater level impacts on surface or and surface groundwater Implement WMP groundwater (e.g. due to quality subsidence generated erosion or cracking) EP = Extraction Plan SM Program = Subsidence Monitoring Program LMP = Land Management Plan N BMP = Biodiversity Management Plan PuSMP = Public Safety Management Plan No action required BFMP = Built Features Management Plan ACHMP = Aboriginal Cultural Heritage Management Plan Continue WMP monitoring WMP = Water Management Plan