

Table 5-18: GSP Monitoring Networks Summary

Network	Site Type	Number of Existing Sites or Wells	Number of Proposed New or Upgraded Sites or Wells	Applicable Sustainability Indicator(s)
Groundwater Level	Well	56	16	Chronic Lowering of Groundwater Levels
Groundwater Storage	Well	26	10	Reduction of Groundwater Storage
Seawater Intrusion	Well	16	2	Seawater Intrusion
Groundwater Quality	Well	37	16	Degraded Groundwater Quality
Surface Water Quality	River/Creek	7	4	Depletions of Interconnected Surface Water
Land Subsidence	Survey Benchmark	8	-	Land Subsidence
Land Subsidence	Well	15	-	Land Subsidence
Land Subsidence	InSAR ¹	Remote Sensing, full Subbasin coverage	-	Land Subsidence
Interconnected Surface Water	Well	16	8	Depletions of Interconnected Surface Water
Stream Stage and Stream Discharge	River/Creek	20	10 ²	Depletions of Interconnected Surface Water
Groundwater Dependent Ecosystems	Well	15	8	Chronic Lowering of Groundwater Levels, Depletions of Interconnected Surface Water
Groundwater Dependent Ecosystems	NDVI ³ , NDMI ⁴	Remote Sensing, full Subbasin coverage	-	Chronic Lowering of Groundwater Levels
1. Interferometric Synthetic Aperture Radar 2. Ten existing stream gages proposed to be upgraded to record low flow stage and discharge 3. NDVI is Normalized Difference Vegetation Index 4. NDMI is Normalized Difference Moisture Index				