

Question on Notice

No. 481

Asked on 20 April 2023

MS F SIMSPON asked the Deputy Premier, Minister for State Development, Infrastructure, Local Government and Planning and Minister Assisting the Premier on Olympic and Paralympic Games Infrastructure (HON S MILES) –

QUESTION:

With reference to the Indigenous Councils Critical Infrastructure Program—
Will the Deputy Premier provide (reported separately for each Council) a list of funded projects together with its progress milestone?

ANSWER:

The approved projects and project delivery status, as at 30 April 2023 are listed in the tables attached. Indigenous Councils Critical Infrastructure Program (ICCIP) projects are monitored through three project delivery phases:

- Milestone 1 – Project scope approved by the department
- Milestone 2 – Project quote approved by the department
- Milestone 3 – Project delivered and acquitted.

ICCIP Project name and progress update

Aurukun Shire Council

Sewerage pump station and Supervisory Control and Data Acquisition (SCADA) upgrades – SCADA upgrades to the wastewater treatment system	Milestone 2
Sewerage pump station (SPS) and SCADA upgrades - New shelter at SPS 3	Milestone 2
Sewerage pump station and SCADA upgrades - New macerator prior to SPS 3	Milestone 2
Sewerage pump station and SCADA upgrades - New generator at SPS 3	Milestone 2
Installation of baffles to reduce flow at primary lagoons	Milestone 2
Upgrade Rising Main from SPS 5 to common rising main from SPS 1	Milestone 2
Repair High Density Polyethylene lagoon liner and install concrete mow strip	Milestone 2
Solid waste facility refurbishment - Re-design existing solid waste facility	Milestone 2
Solid waste facility refurbishment - Establish clear separation areas	Milestone 2
Solid waste facility refurbishment - Construct undercover bunded areas	Milestone 2
Install transfer station at the landfill entrance	Milestone 2
Solid waste facility refurbishment - Refurbish existing leachate system	Milestone 2
Solid waste facility refurbishment - Construct staff shelter	Milestone 2
Solid waste facility refurbishment - Construct water tank adjacent to staff shelter	Milestone 2
Solid waste facility refurbishment - Construct fencing to restrict public access	Milestone 2
Solid waste facility refurbishment - Rehabilitate waste	Milestone 2
Installation of groundwater monitoring bores	Milestone 2
Replace existing water treatment building	Milestone 1
Chemical dosing systems relocation and SCADA upgrades - SCADA upgrades to the water treatment system	Milestone 1
Expose, survey and identify existing operational pipework at water treatment plant (WTP)	Milestone 1
Structural condition assessment of steel water reservoir and WTP	Milestone 1
Construct new water mains to industrial estate	Milestone 1
Construct new sewer mains to industrial estate	Milestone 1
Repair of manholes and sewer mains	Milestone 1
Solid waste facility refurbishment - Install permanent signage	Milestone 1

Cherbourg Aboriginal Shire Council

Water upgrades including rising main, chemical storage, water meters, WTP building and SCADA	Milestone 3
Cherbourg material recovery facility hydrant pumps	Milestone 3
Sewerage pump station upgrades	Milestone 3
Cherbourg water infrastructure projects	Milestone 2
Water Treatment Plant - Re-roof reservoir 3	Milestone 2
Water Treatment Plant - Carbon filter system	Milestone 2

Doomadgee Aboriginal Shire Council

Water security review	Milestone 2
Water treatment and system upgrades - Undertake a structural and risk assessment, and upgrade works of reservoir 1	Milestone 1
Water treatment and system upgrades - Undertake upgrades to the SCADA system and monitoring equipment	Milestone 1
Water treatment and system upgrades - Upgrade chemical dosing equipment	Milestone 1
Water treatment and system upgrades - Upgrade gas chlorination equipment	Milestone 1
Lamella Clarifier upgrades and reticulation network air scouring - Upgrade and clean lamella clarifiers and filters	Milestone 1
Lamella Clarifier upgrades and reticulation network air scouring - Replace leaking valves and install non return valves to the ponds.	Milestone 1
Lamella Clarifier upgrades and reticulation network air scouring - Connect WTP lagoons to the neighbouring sports field	Milestone 1

Lamella Clarifier upgrades and reticulation network air scouring - Perform air scouring to the water reticulation network	Milestone 1
Lamella Clarifier upgrades and reticulation network air scouring - Repair valve pit lids and grates	Milestone 1
Upgrade/Replace/Refurbish sewerage pump stations	Milestone 1
CCTV Sewerage Mains	Milestone 1
Clean up and remediate night soil pit	Milestone 1
Riverside tipping area clean-up and remediation	Milestone 1
Little century clean-up	Milestone 1
Rehabilitate and seal existing solid waste facility	Milestone 1
New regional waste facility – Separable portion 1	Milestone 1

Hope Vale Aboriginal Shire Council

Hope Vale back-up generator installations, SCADA upgrades and water mains loop installation - Installation of generators at WTP and bores	Milestone 3
Hope Vale back-up generator installations, SCADA upgrades and water mains loop installation - Upgrade SCADA	Milestone 3
Chlorine dosing system upgrade	Milestone 3
Flow meter upgrades	Milestone 3
Replace switchboard at water treatment plant pump station	Milestone 3
Filtration on two existing unused bores (PB2 & PB3)	Milestone 3
Supply and install reservoir outlet flowmeter and SCADA changes	Milestone 3
Clean water reservoir tank	Milestone 3
Mobile diesel storage facility	Milestone 3
WTP solar installation	Milestone 3
Data digitisation	Milestone 3
Bore soft starters	Milestone 3
Hope Vale wastewater SCADA upgrades, paddle stirrer and macerator installations - Install paddle stirrer for aeration to lagoon	Milestone 3
Hope Vale wastewater SCADA upgrades, paddle stirrer and macerator installations - Upgrade SCADA	Milestone 3
Hope Vale wastewater SCADA upgrades, paddle stirrer and macerator installations - Install new macerator	Milestone 3
Replace switchboard & flow meter at SPS 1	Milestone 3
Desludge primary pond	Milestone 3
Hope Vale re-design of existing solid waste facility	Milestone 3
Install additional bores	Milestone 2

Kowanyama Aboriginal Shire Council

Water supply, treatment and reticulation network upgrades - Install generator at bore 2 and install canopies at bore 1 & 2	Milestone 3
Water supply, treatment and reticulation network upgrades - Install surge protection unit	Milestone 3
Water supply, treatment and reticulation network upgrades - Replace switchboard for bore 2	Milestone 3
Replace and upgrade generators at bore 1 and WTP	Milestone 3
Wastewater treatment and disposal upgrades - New irrigation required around the outside of the ponds	Milestone 3
Wastewater treatment and disposal upgrades - Install steel frame roof over SPS 1 & 2 compound and generator	Milestone 3
Replace and relocate switchboard at SPS 6	Milestone 3
Water supply, treatment and reticulation network upgrades - Repair/replace fencing at bore 1 & 2	Milestone 2
Water supply, treatment and reticulation network upgrades - Install an activated alumina system and upgrade the existing sodium hyper chloride system	Milestone 2
Water supply, treatment and reticulation network upgrades - Replace switchboard for bore 1	Milestone 2
Water supply, treatment and reticulation network upgrades - Install new switchboard at reservoir 2 and integrate into SCADA	Milestone 2

Install reservoir 2 safe access structure to replace ladder	Milestone 2
Supply and install lining around lagoons to stop erosion including valve pits and desludge ponds 1, 2, 3, 4 and 5	Milestone 2
Wastewater treatment and disposal upgrades - New compound fencing required for SPS 1 & 2	Milestone 2
Install roof and fence for SPS 4	Milestone 2
Install permanent green waste chipper / mulcher	Milestone 2
Water supply treatment and reticulation upgrades - replace and install new pipeline along Pindi street	Milestone 1
Replace reservoir 1 roof and hatch with aluminium structure	Milestone 1
Wastewater treatment and disposal upgrades - Install macerators before inlet into SPS 1, 2 and 4 wet wells	Milestone 1
Upgrade SPS access hatches for SPS 1, SPS2 and SPS4	Milestone 1
Upgrade SPS 1 Rising Main	Milestone 1
Upgrade SPS 3	Milestone 1
New landfill facilities	Milestone 1
Solid waste civil works	Milestone 1

Lockhart River Aboriginal Shire Council

Construct new bores 4 & 5 including associated pumps, switchboards, rising main and flow rate investigation of three bores	Milestone 3
Repair / clean borehole 1 and de-scale	Milestone 3
New water pipeline 150mm upgraded from 50mm from community to Quintell Beach	Milestone 3
Lockhart River desludging of lagoons, clean-up of lagoon site and macerator installation - Desludge lagoons	Milestone 3
Fencing at sewerage pond	Milestone 3
Switchboard replacement and associated controls and equipment	Milestone 3
Queensland Water Software Program (SWIMLocal)	Milestone 2
Wastewater and drainage for the New Subdivision	Milestone 1

Mapoon Aboriginal Shire Council

Construct new concrete reservoir and install SCADA	Milestone 3
Additional bore and SCADA upgrades - Replace section between Mumos street and Cullen Point which has been experiencing ongoing leaking	Milestone 3
Groundwater contamination investigation	Milestone 3
Design of expanded landfill	Milestone 3
Hydrogeological study of existing aquifer	Milestone 2
Closure of existing landfill and new waste transfer station	Milestone 1

Mornington Shire Council

Change existing gaseous chlorine dosing system to liquid chlorine including building works.	Milestone 3
Marine outfall pipeline replacement	Milestone 3
Sludge removal of four wastewater treatment ponds	Milestone 3
Upgrade pump stations	Milestone 3
Surepact Project Management Software	Milestone 3
SCADA rectifications and upgrades	Milestone 2
WTP assessment of filtration and treatment options	Milestone 2
Supply and installation generator at WTP	Milestone 2
Supply and installation generator at Dithery Dam	Milestone 2
Supply and installation Dithery Dam Switchboard	Milestone 2
Wastewater investigations	Milestone 2
Pump station minor mechanical works	Milestone 1
Pump station minor electrical works	Milestone 1

Napranum Aboriginal Shire Council

Water treatment electrical upgrades - Renewable energy upgrade for the new switchboard and SCADA upgrades	Milestone 3
Water treatment plant security and alarm system	Milestone 3
Survey and condition report for the existing water reticulation system	Milestone 3
Network analysis of the water reticulation system	Milestone 3
Upgrade chemical storage facility including removal of old water tower and access to a new dangerous goods container	Milestone 3
Wastewater SCADA and macerator installation - Pump station pumps, feed pumps and pressure pump replacements	Milestone 3
Back-up generator for SPS 2	Milestone 3
Survey and condition report for the sewerage system	Milestone 3
Install solar powered surface aerator paddles	Milestone 3
Undertake upgrades to tapping bands, valves and hydrants	Milestone 2
Construct an additional water reservoir	Milestone 2
Water and wastewater asset management plan	Milestone 2
New pump bore 6	Milestone 2
Undertake manhole repairs and upgrades including raising the manholes	Milestone 2
Undertake remediation works to the old solid waste facility	Milestone 2
Water treatment electrical upgrades - New switchboard and probes	Milestone 1
Sodium hypochlorite dosing plant	Milestone 1
Desludge wastewater treatment lagoons	Milestone 1

Northern Peninsula Area Regional Council

Re-establishment of old bores at Bamaga and Umagico	Milestone 1
Installation of new clear water tank (CWT) and repairs to existing CWT	Milestone 1
Installation of 3rd Continuous Membrane Filtration System	Milestone 1
Fencing repairs and replacements to lagoons at Umagico and Injinoo and at the existing solid waste facility - Replace fencing to Umagico/ Injinoo	Milestone 1
Fencing repairs and replacements to lagoons at Umagico and Injinoo and at the existing solid waste facility - Repair fencing to the current solid waste facility	Milestone 1

Palm Island Aboriginal Shire Council

Drinking water storage tank clean-out	Milestone 3
Water security, quality and supply upgrades - Upgrade floating intakes and valves at Solomon and Francis dams	Milestone 3
Water security, quality and supply upgrades - Repair the pillar hydrants	Milestone 3
Water security, quality and supply upgrades - Replace 240V surface aerators at Solomon and Francis Creek dams including electrical upgrade	Milestone 3
Investigation and reporting on existing water storage infrastructure and recommended upgrades	Milestone 3
Installation of SCADA system to the WTP, Wastewater Treatment Plant (WWTP) and SPSs	Milestone 3
Solomon raw water pipeline	Milestone 3
Excavation and clean-up of slow sand filters	Milestone 3
Slow sand filter condition assessment and structural audit	Milestone 3
Wastewater treatment upgrades - Repair sewer line at Farm Road	Milestone 3
Sewerage rising main (Butler Bay to Saint Michaels SPS) condition assessment	Milestone 3
Wastewater treatment upgrades - Investigate switchboard problems at SPS 1	Milestone 3
Wastewater treatment upgrades - Install covers over SPS 1, 4, 5, 6, 7, 8 and 9. Inspect all back-up generators	Milestone 3
Mission Area Sewerage pipe CCTV investigation	Milestone 3
New rising main and treated water storage	Milestone 2

Pormpuraaw Aboriginal Shire Council

Water quality investigation and water main upgrades - Investigate treatment options to treat scale build up and aesthetic taste issues and carry out treatment	Milestone 3
Water quality investigation and water main upgrades - Replace 100mm pressure main	Milestone 3
Replacement of water bore pumps at bore 1 & bore 2	Milestone 3
Design, test, install & connect new bore to town water supply – Bore 3 Stage 1 (drilling, install & testing bore)	Milestone 3
Irrigate embankments around lagoons to stabilise and stop erosion, install electric pumps and package disinfection system at the site and metal irrigation system.	Milestone 3
Wastewater irrigation and pump station upgrades - Reline wet-wells at SPS 1 and 2	Milestone 3
Wastewater irrigation and pump station upgrades - Renew sewage and standby pumps	Milestone 3
Wastewater irrigation and pump station upgrades - SPS 1 and 2 works and new siren at WTP building	Milestone 3
Sewerage waste connection & grease trap unit	Milestone 3
CCTV security monitoring system at transfer station	Milestone 3
Wastewater irrigation and pump station upgrades - Install macerators at SPS 1 and 2 and include spear dewatering and 2 new switchboards	Milestone 2
PLC and SCADA interface programming for water & sewerage backup generators	Milestone 2
Design, test, install & connect new bore to town water supply – Bore 3 Stage 2 (design and install pump, switchboard, and pipeline)	Milestone 1

Torres Strait Island Regional Council

Badu Island reservoir repairs - Replace faulty air compressor	Milestone 3
Badu Island reservoir repairs - Reservoir repairs	Milestone 3
Badu Island water treatment plant upgrades, asset renewals at well 1 and fencing installations - Refurbishment of control valves, electrics, SCADA and instrumentation	Milestone 3
Badu Island water treatment plant upgrades, asset renewals at well 1 and fencing installations - Install fencing and investigate feasibility of fencing main catchment	Milestone 3
Badu Island water treatment plant upgrades, asset renewals at well 1 and fencing installations – upgrade aeration unit, filtration unit, all pump stations (x3)	Milestone 3
Badu Island sewerage pump station asset renewals and lagoon desludging - SPS asset renewals	Milestone 3
Badu Island sewerage pump station asset renewals and lagoon desludging - Desludge lagoons	Milestone 3
Boigu Island Lamella clarifier repairs and lagoon cover replacement - Clean and apply corrosion protection to lamella clarifier	Milestone 3
Dauan Island chemical dosing, well upgrades and reservoir repairs - Install perimeter fencing	Milestone 3
Erub water treatment and water infrastructure works - WTP renewals including blowers/aeration, pipework, instrumentation, valves and actuators	Milestone 3
Erub Island filter feed pipe clean out and flow meter replacements - Flow pit lid adjustment & replace flow meter	Milestone 3
Hamond Island water mains and gallery upgrades - Galleries on well 3: CCTV investigation, refurbish/ flush	Milestone 3
Hamond Island water mains and gallery upgrades - Replace old galvanised water reticulation mains	Milestone 3
Iama Island rising main replacement and reservoir repairs - Replace rising main between WTP and reservoir	Milestone 3
Iama Island sewerage pump station asset renewals	Milestone 3
Kubin lagoon fencing renewal	Milestone 3
Kubin wastewater treatment lagoon desludging	Milestone 3
Mabuiag Town well upgrade	Milestone 3
Mabuiag Island sewerage treatment plant and lagoon fencing	Milestone 3
Masig Island Well reconditioning works	Milestone 3
Mer Island lagoon cover and fencing replacements - Replace lagoon fencing	Milestone 3
Mer Island lagoon cover and fencing replacements - Replace lagoon cover & inspect lining	Milestone 3
Mer Island replace lagoon pump switchboard	Milestone 3

Mer Island wastewater treatment plant upgrades, CCTV inspection and sewerage pump station fencing repairs - SPS fencing	Milestone 3
Mer Island wastewater treatment plant upgrades, CCTV inspection and sewerage pump station fencing repairs - Replace treatment plant or undertake temporary refurbishments	Milestone 3
Saibai covered lagoon fencing and pump lifting mechanism upgrades - Mechanical and safety upgrade (lifting mechanism) for booster pump station, fencing at mud lagoon	Milestone 3
Saibai wastewater treatment plant upgrade/renewal	Milestone 3
St Pauls water infrastructure renewals/ repairs and lagoon fencing renewals - Lagoon fence renewal	Milestone 3
St Pauls desludging of the wastewater treatment ponds	Milestone 3
Warraber Island reservoir and lagoon upgrades - Reservoir renewal to concrete tank (currently 100KL corroded steel)	Milestone 3
Warraber Island UV disinfection repairs	Milestone 3
Chlorine dosing and monitoring equipment: multiple islands	Milestone 3
SCADA upgrades to multiple sewerage treatment plants and multiple sewerage pump stations	Milestone 3
Boigu Island WTP and Lamella Clarifier repairs, pump system upgrades and cover replacements	Milestone 2
Dauan Island chemical dosing, well upgrades and reservoir repairs - Upgrade wells 1, 2, 3, 4 & 5 and Repair reservoirs	Milestone 2
Erub & Mer Island implement geospatial asset management tool	Milestone 2
Erub Island separable portion of sewerage treatment plant upgrade	Milestone 2
Iama Island rising main replacement and reservoir repairs - Concrete reservoir repairs	Milestone 2
Kubin Water repairs/ renewals and health capacity building - Water repairs/renewals (WTP, weir, well, reservoir)	Milestone 2
Mabuiag Island repairs to the water reservoir roof, access ladders and rails	Milestone 2
Mabuiag Island main break tank and reservoir repairs - Replace filter head. Main break tank & reservoir	Milestone 2
Masig Island chemical dosing and lagoon cover replacement - Lagoon cover replacement	Milestone 2
St Pauls water infrastructure renewals/ repairs and lagoon fencing renewals - Water renewals and repairs	Milestone 2
Ugar Island permanent desalination plant installation	Milestone 2
Supply and implement asset management software	Milestone 2
All islands metal waste clean-up of solid waste facilities	Milestone 2

Woorabinda Aboriginal Shire Council

Surepact Project Management Software	Milestone 3
Water supply and treatment upgrades including SCADA - Chemical storage and dosing upgrades	Milestone 2
Water supply and treatment upgrades including SCADA - Upgrade stainless steel tanks	Milestone 2
Water supply and treatment upgrades including SCADA - SCADA upgrades to include both water (all 3 sources) and wastewater systems	Milestone 2
Water supply and treatment upgrades including SCADA - Reservoir 1 upgrades	Milestone 2
Water supply and treatment upgrades including SCADA - Upgrade artesian bore pump station 1 & 3 including pipes, pumps, fittings and flow meters.	Milestone 2
Baralaba Weir pumps replacement	Milestone 2
WTP - Installation of stairs and upgrade of gantry	Milestone 2
WWTP and pump station upgrades - WWTP upgrades including inlet screens, desludge valves, access arrangements and flow meter.	Milestone 2
WWTP and pump station upgrades - Upgrade switchboards & instrumentation to SPS 1, 2 & 3	Milestone 2
New wastewater pump station and rising main -	Milestone 2
WWTP and pump station upgrades - Upgrade of irrigation system	Milestone 2
Water supply and treatment upgrades including SCADA - Water quality assessment of water quality characteristics	Milestone 1
Water supply and treatment upgrades including SCADA - Replace monitoring instrumentation including pH, Turbidity, chlorine and flow meters.	Milestone 1
WTP - Capacity upgrades	Milestone 1

Wujal Aboriginal Shire Council

Chlorine residual dosing and monitoring	Milestone 3
Replace fencing and construct roof over generator	Milestone 3
Water valve upgrade	Milestone 3
Water intake upgrade	Milestone 3
Install water meters	Milestone 3
New water main to Eco Village and Southside Housing including connection to existing water network	Milestone 3
Undertake CCTV investigation of all network	Milestone 3
Seal leaking manholes	Milestone 3
Sewerage network upgrade	Milestone 3
Wastewater Recycle Centre	Milestone 3
WTP and WWTP SCADA upgrade	Milestone 2
WWTP upgrade and irrigation upgrade	Milestone 2
Stormwater drain	Milestone 2
SPS pump replacements	Milestone 1
Minor pump station upgrade including lids, grates, rails and internal fittings at SPS1	Milestone 1

Yarrabah Aboriginal Shire Council

Water mains and system upgrades - Replace 100mm water main on Backbeach Road from WTP to council office	Milestone 3
SPS and network upgrades - Replace electrical switchboard at SPS 3	Milestone 3
Surepact Project Management Software	Milestone 3
Fit Bore 2 and Bore 7 with pumps, electric equipment and connect to water grid	Milestone 2
Water sources and treatment investigation	Milestone 2
Standby generator for Bore 7	Milestone 2
Replace pipeline	Milestone 2
Replace reservoir roof	Milestone 2
WWTP options analysis and specification	Milestone 2
SPS and network upgrades - Replace gantry systems	Milestone 2
SPS and network upgrades - Pump maintenance/upgrades	Milestone 2
Implement pest control measures for distribution boards at wastewater pump stations	Milestone 2
Transfer station investigation and concept, including existing waste removal	Milestone 2
Water mains and system upgrades - Update SCADA system for the water treatment system and install monitoring equipment to second reservoir.	Milestone 1
Bores security	Milestone 1
Generator for Bore 6	Milestone 1
SPS and network upgrades - Upgrade rails and install covers over generators	Milestone 1
SCADA system for the sewerage systems and install additional monitoring equipment.	Milestone 1
SPS 2 upgrade	Milestone 1