

THE FLAVIAN SUPERHYBRID™ PROJECT

Introducing Sunshine Hydro's Miriam Vale pumped hydro renewable energy project

1

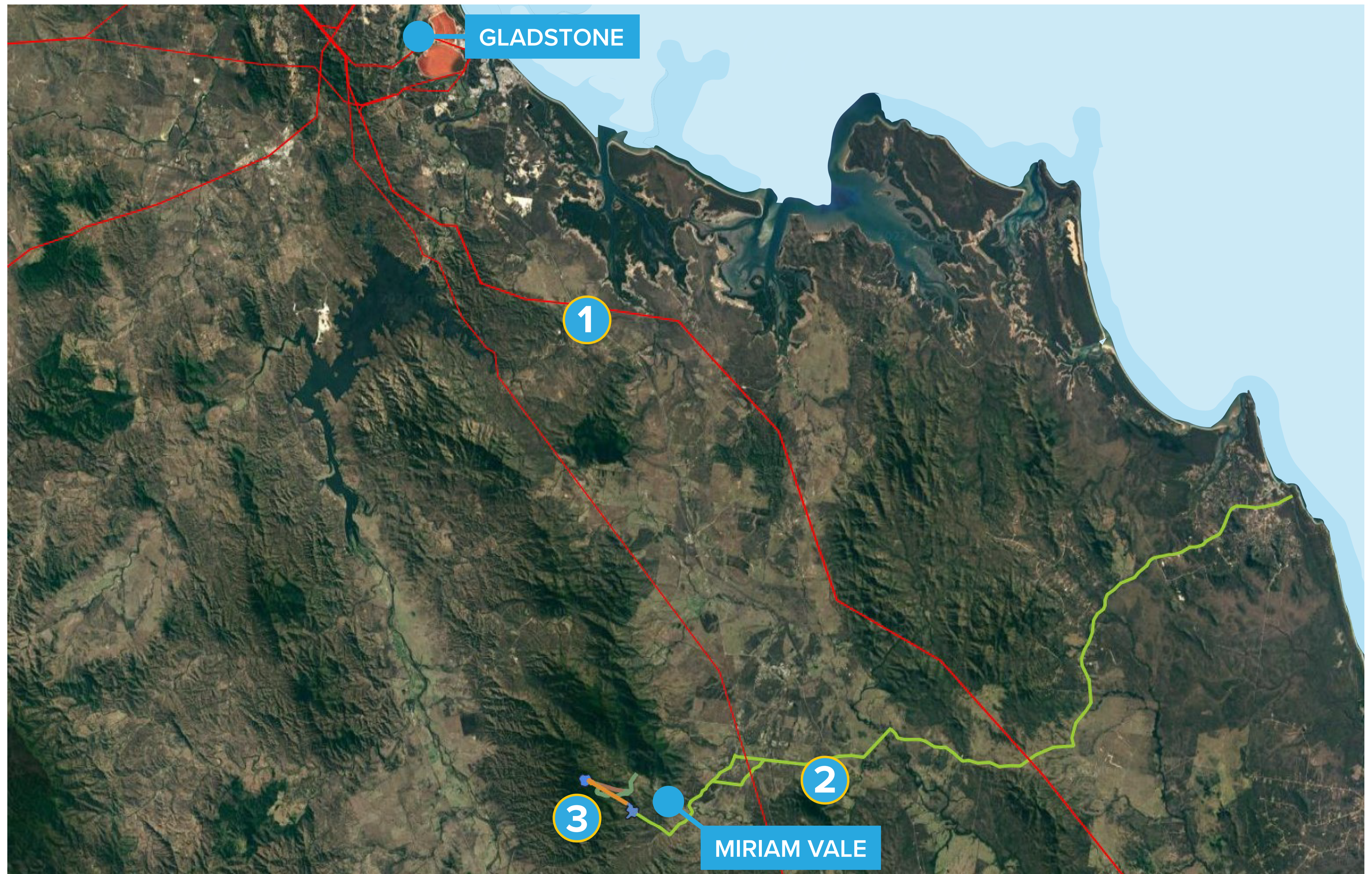
Electricity transmission system

2

Proposed water pipeline from the Agnes Water desalination plant

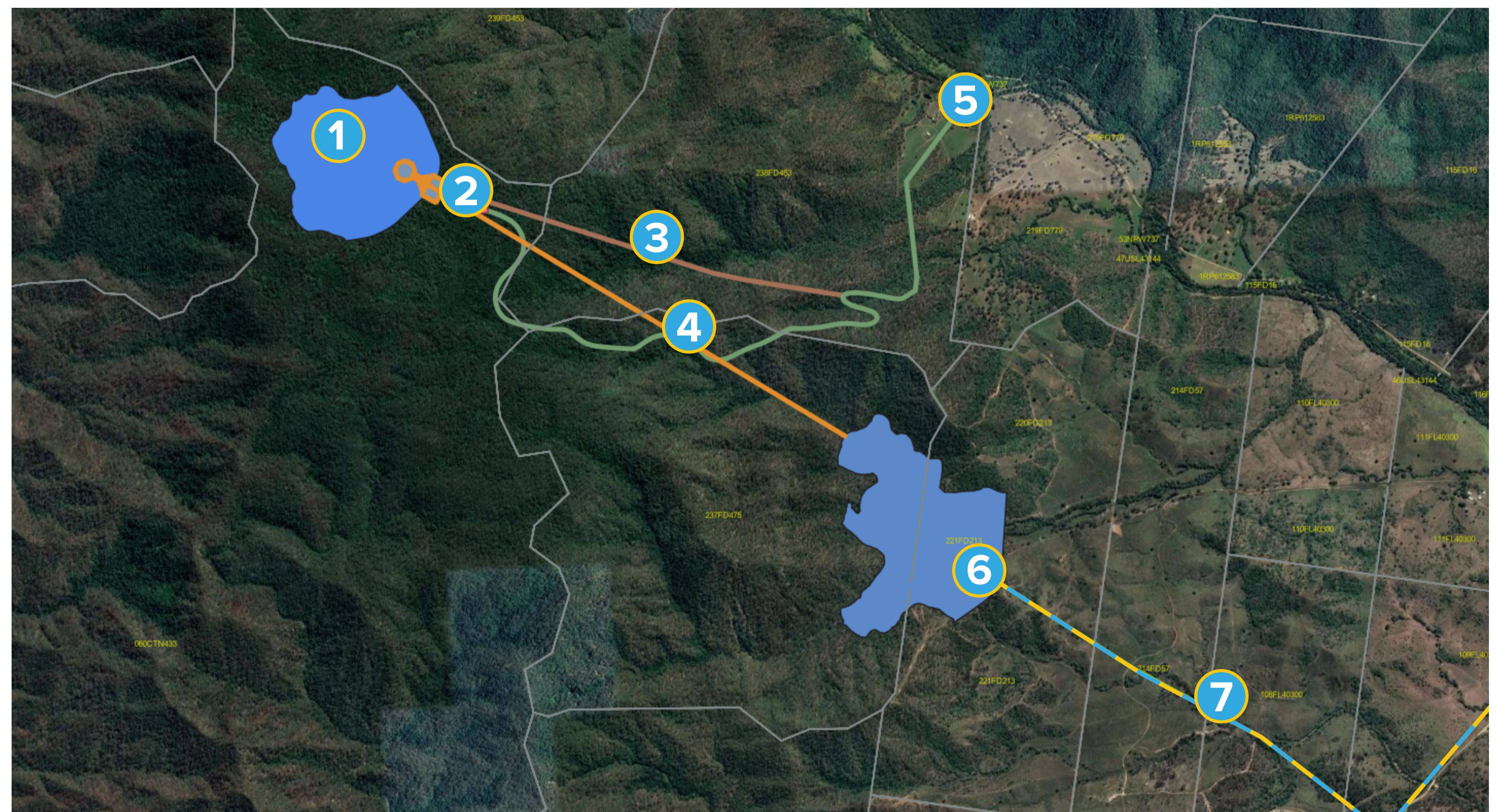
3

Flavian pumped hydro project site



THE FLAVIAN SUPERHYBRID™ PROJECT

Introducing Sunshine Hydro's Miriam Vale pumped hydro renewable energy project



1

Upper water storage
approximately 10GL and 660m AHD

2

Hydro turbines
with 600MW capacity

3

Inspection and service chamber
access

4

Hydro connecting tunnel
between upper and lower storages

5

Forestry Road and access road
to site

6

Lower water storage
approximately 13GL and 170m AHD

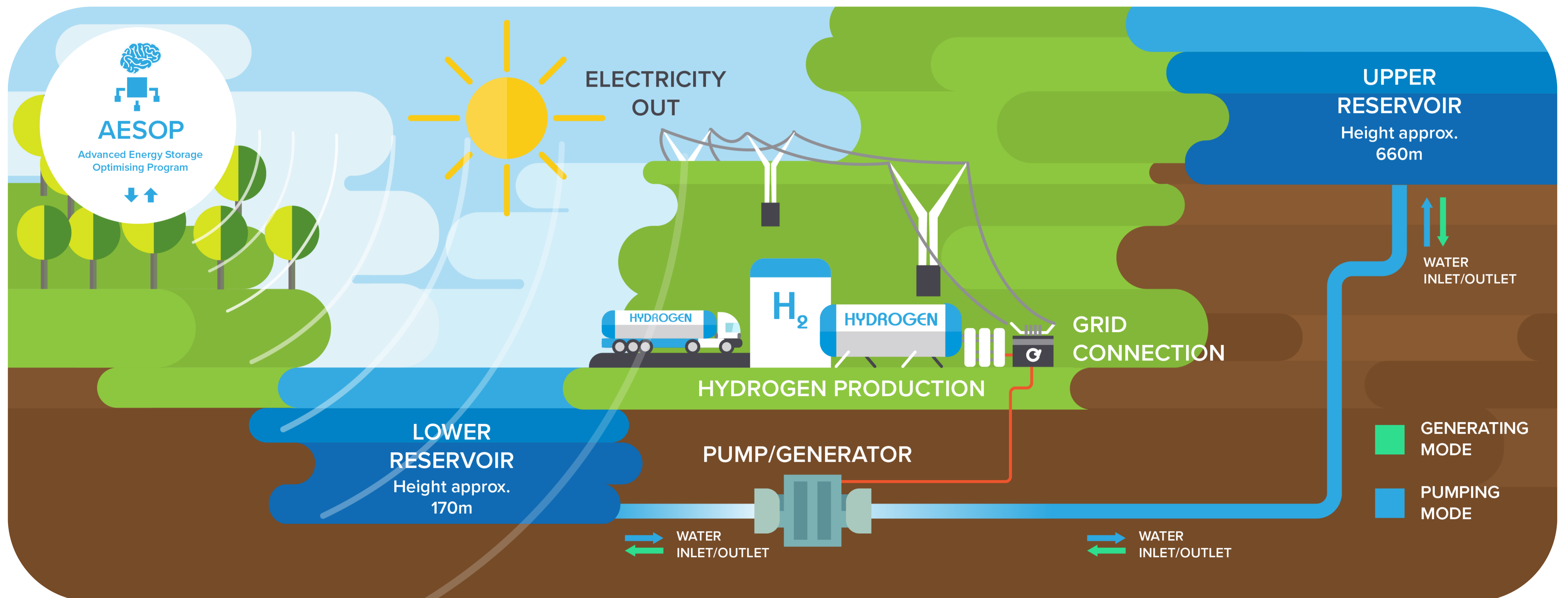
7

Potential water pipeline connection
to lower water storage

THE FLAVIAN SUPERHYBRID™ PROJECT

Introducing Sunshine Hydro's Miriam Vale pumped hydro renewable energy project

Pumped hydro – How it works



THE FLAVIAN SUPERHYBRID™ PROJECT

Introducing Sunshine Hydro's Miriam Vale pumped hydro renewable energy project

2022

Project launch



2022-24

Detailed planning and approvals



2024-25

Project approvals completed



2026-28

Construction



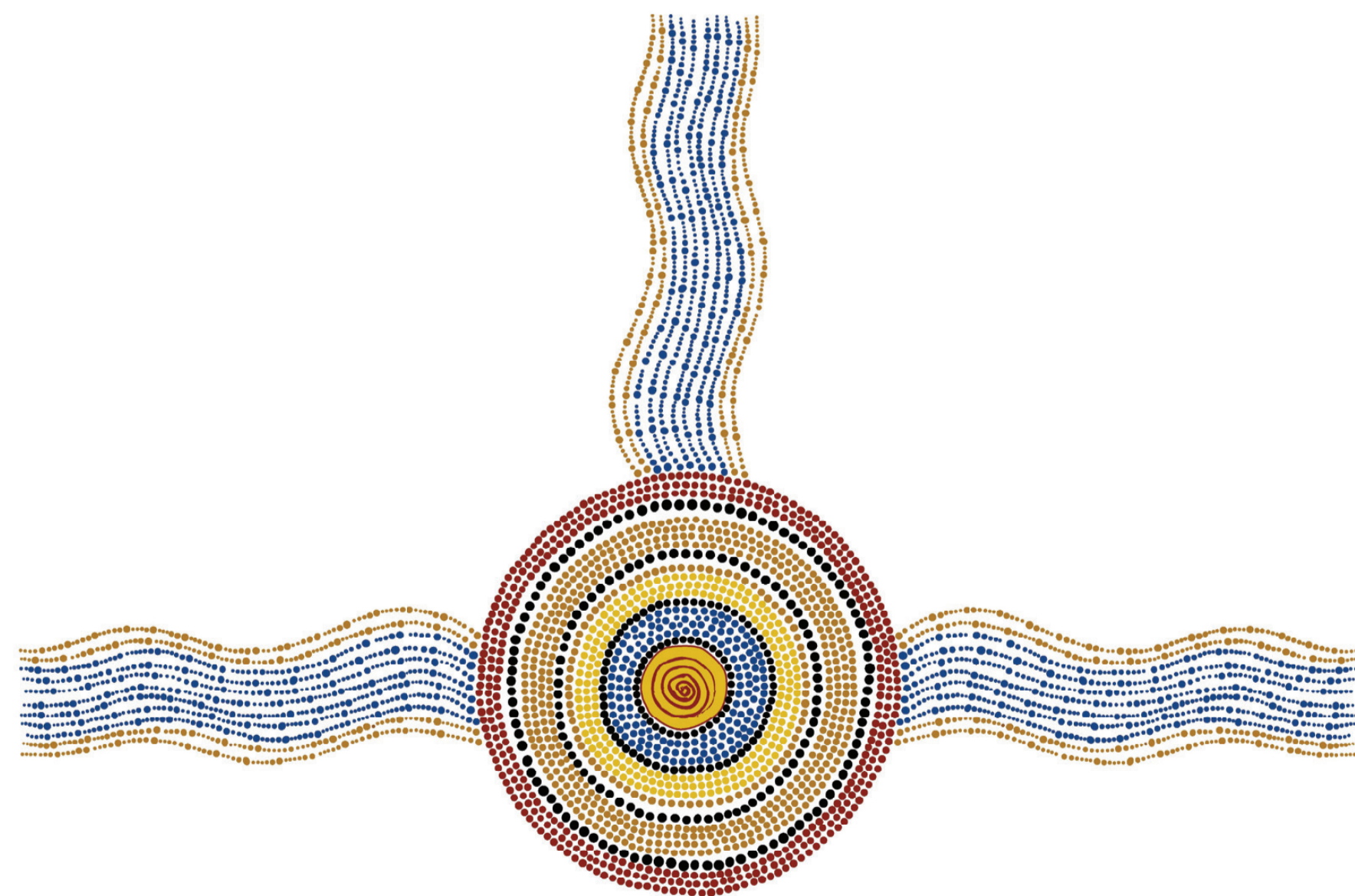
2028

Firm green energy production



THE FLAVIAN SUPERHYBRID™ PROJECT

Introducing Sunshine Hydro's Miriam Vale pumped hydro renewable energy project



Gidarjil Development Corporation Ltd

