### Construction Sequence

**Years 2017 to 2019**

#### 2017
- Powerhouse
  - Begin installation of Steel for Service Bay and Powerhouse Units 1, 2, 3, 4
  - Continue placing Powerhouse and Service Bay Concrete – 3rd year
  - Continue placing Powerhouse Crane
  - Continue installation of Powerhouse Intake Gates
  - Continue placing Spillway Concrete – 2nd year
  - Complete installation of Spillway Gates

#### 2018 (July - December)
- Powerhouse
  - Complete installation of Superstructure Steel for Service Bay Units 5, 6, 7
  - Continue installation of Turbines and Generators
  - Continue installation of Mechanical and Electrical systems
  - Continue placing Powerhouse and Service Bay Concrete – 3rd year
  - Complete excavation of Tailrace Channel
  - Begin installation of Draft Tube Gates

#### 2019 (January - July)
- Powerhouse
  - Complete installation of Unit 7 Bulkhead Domes
  - Complete installation of Draft Tube Gates
  - Begin installation of Turbines and Generators
  - Continue installation of Mechanical and Electrical systems
  - Complete installation of Service Bay Concrete
  - Complete excavation of Tailrace Channel
  - Continue construction of South Dyke

#### Dams and Dykes
- Continue construction of South Dam (river section)
- Complete Central Dam
- Complete excavation for South Dam (river section)

#### Cofferdams and Groins
- Commence downstream Cofferdam for South Dam
- Continue construction of South Dyke
- Begin construction of South Dam (river section)
- Complete construction of North Access Ramp and Parking Lot

#### Spillway Cofferdam, North Channel Rock Groin
- Partial removal of North Channel Cofferdam, Stage II

#### Island Cofferdam and North Channel Rock Groin
- Complete installation of Spillway Gates
- Complete outer protective Structures in Progress
- Complete installation of Unit 7 Bulkhead Domes for Units 5, 6, 7
- Complete installation of Mechanical and Electrical systems
- Complete installation of Draft Tube Gates
- Complete installation of Unit 7 Bulkhead Domes
- Complete installation of Mechanical and Electrical systems

### Legend
- Planned/Removed Feature
- Proposed Access Road
- Access Road
- Work Area and Construction Camp
- Structure in Progress

### Reference
- Manitoba Hydro - KGS Acres, Government of Manitoba
- Manitoba Hydro - Hydro Power Planning Department

### Map
- Keeyask
- Powerhouse
- South Dam
- Construction Camp
- Tailrace Channel
- South Access Road
- Proposed Access Road
- Work Area and Construction Camp
- Structure in Progress

### Date
- Jan 1, 2017
- Jul 1, 2018
- Jan 1, 2019
- Jul 1, 2020

### Map Location
- Keeyask
- South Dam
- Construction Camp
- Tailrace Channel
- South Access Road

### Note
- This map provides an overview of the construction sequence for Years 2017 to 2019, focusing on the installation, excavation, and construction activities for the Powerhouse, Dams, Dykes, Cofferdams, and Groins at Keeyask.