



1/12

2/12

3/12

4/12

2014 (June - August)

2014 (September - December)

2015

2016

- Cofferdams and Groins**
- Construct Quarry Cofferdam, North Channel Rock Groin and North Channel Stage I Cofferdam
 - Begin construction of Powerhouse Stage I Cofferdam
- Others**
- Continue construction of Contractor's work areas
 - Begin construction of Ice Boom
 - Construct rockfill causeway to borrows G-3 and N-5
 - Construct upstream and downstream Boat Launch and Barge Landing

- Cofferdams and Groins**
- Complete construction of Powerhouse Stage I Cofferdam, North Channel Stage I Cofferdam and Stage I Island Cofferdam
- Others**
- Complete construction of Ice Boom
 - Begin clearing the reservoir
 - Begin expansion of camp accommodations for additional 1500 workers
 - Begin construction of South Access Road

- Powerhouse**
- Begin excavation for Powerhouse structure, and Intake and Tailrace Channels
- Spillway**
- Begin excavations for Spillway structure, and Approach and Discharge Channels
- Cofferdams and Groins**
- Construct Stage I Spillway Cofferdam, Central Dam Stage I Cofferdam and Central Dam Rockfill Groin
- Dams and Dykes**
- Begin excavations and fill placement for North Dyke
- Others**
- Continue expansion of camp accommodations
 - Completed Stage I River Diversion
 - Complete construction of South Access Road

- Powerhouse**
- Complete excavation for Powerhouse structure, and Intake and Tailrace Channels (inside Powerhouse Cofferdam)
 - Begin placing Powerhouse and Service Bay Concrete - 1st year
- Spillway**
- Complete excavations for Spillway structure, and Approach and Discharge Channels
 - Begin placing Spillway Concrete - 1st Year
 - Begin installation of Spillway Gates
- Cofferdams and Groins**
- Complete Stage I Spillway Cofferdam, Central Dam Stage I Cofferdam and Central Dam Rockfill Groin
- Dams and Dykes**
- Continue excavations and fill for North Dyke
 - Begin construction of Central Dam
 - Begin clearing and grubbing for South Dyke
- Others**
- Complete camp accommodations



DATA SOURCE:
Manitoba Hydro, KGS Acres, Government of Manitoba

CREATED BY:
Manitoba Hydro - Hydro Power Planning Department

COORDINATE SYSTEM:
UTM NAD 1983 Z15N

DATE CREATED:
14-FEB-12

REVISION DATE:
14-JUN-12

VERSION NO.:
3.0

QA/QC:
APPROVED

- Legend**
- Planned/Removed Feature
 - Proposed Access Road
 - Access Road
 - Work Area and Construction Camp
 - Structure in Progress
 - Earthfill Structure (Complete)
 - Excavation Area
 - Bedrock Excavation Area
 - Concrete/Steel Structure
 - Boat Launch & Barge Landing
 - Existing Water Surface Area
 - Stage I Flooded Area
 - Potential Dewatered Area

Construction Sequence

Years 2014 to 2016

PD - 10