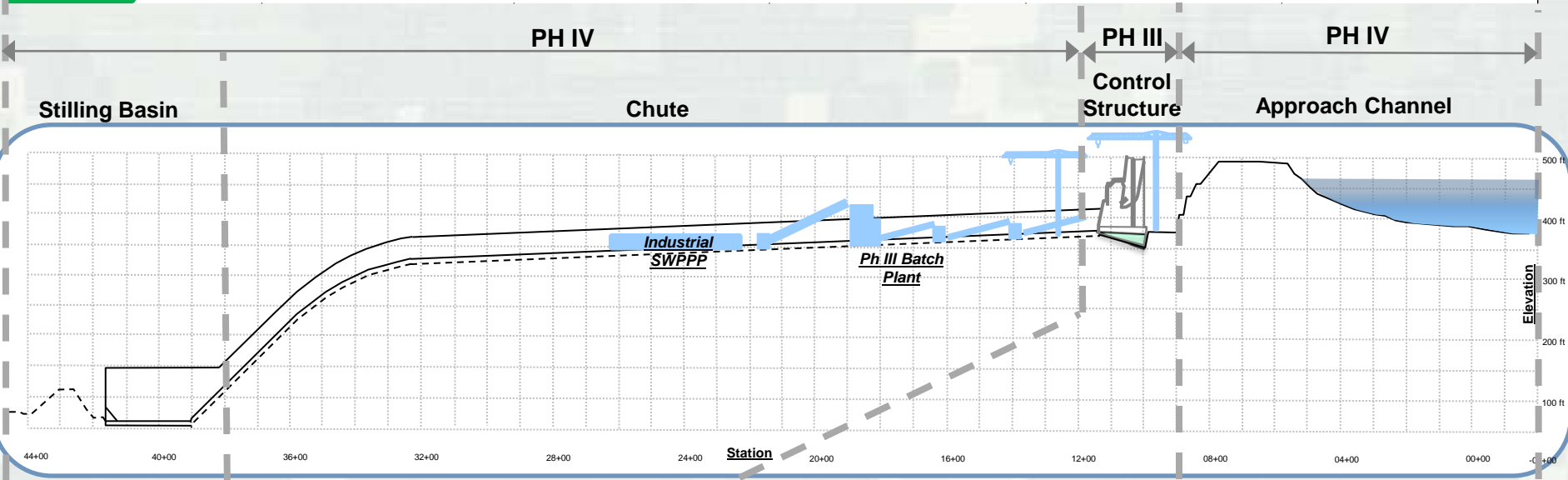


# JFP – July 2012

2012				2013				2014				2015				2016				2017			
Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec



- RFP Issued
- RFP Issued
- Concrete at 5%
- Ph III Batch Plant Occupying Upper Chute Area
- Ph III Tower Cranes in Approach Channel
- RFP Issued

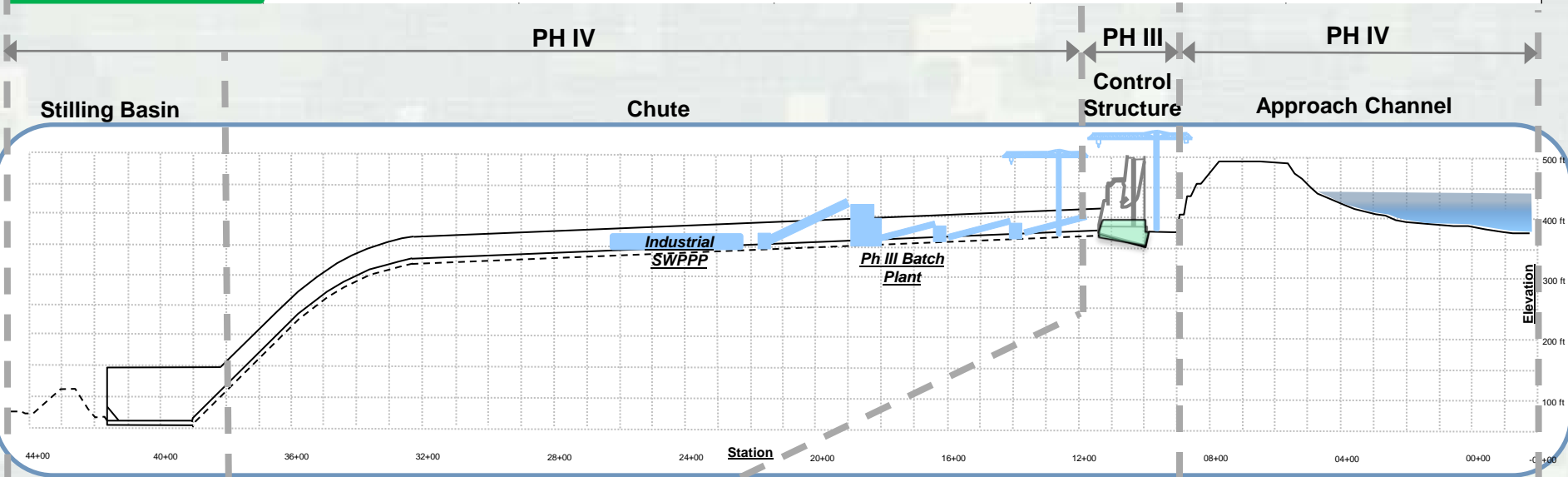
**Legend**

Ph III	Ph IV	Excavation
Ongoing Const	Completed	Equipment
Fill		



# JFP – January 2013

2012				2013				2014				2015				2016				2017			
Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec



• RFP Issued

• RFP Issued

- Concrete at 25% Ph III
- Batch Plant Occupying Upper Chute Area
- Ph III Tower Cranes in Approach Channel

• RFP Issued

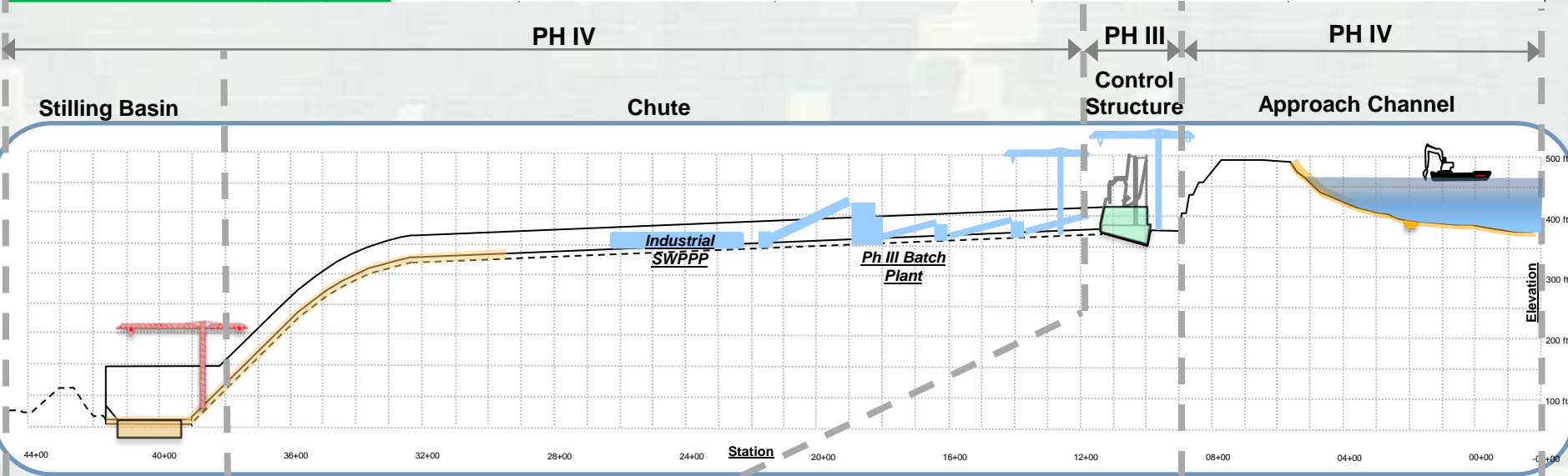
### Legend

	Ph III	Ph IV	Excavation
Ongoing Const			
Completed			Fill
Equipment			



# JFP – July 2013

2012				2013				2014				2015				2016				2017			
Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec



- Award Ph IV Contract
- Mobilize Downstream of "Pipe Bridge"
- Cleaning Stilling Basin

- Award Ph IV Contract
- Mobilize Downstream of "Pipe Bridge"
- Cleaning Stepped Chute

- Concrete at 60%
- Ph III Batch Plant Occupying Upper Chute Area
- Ph III Tower Cranes in Approach Channel

- Award Ph IV Contract
- Mobilize Upstream of Rock Plug
- Begin Excavation and Foundation for Embankment Fill

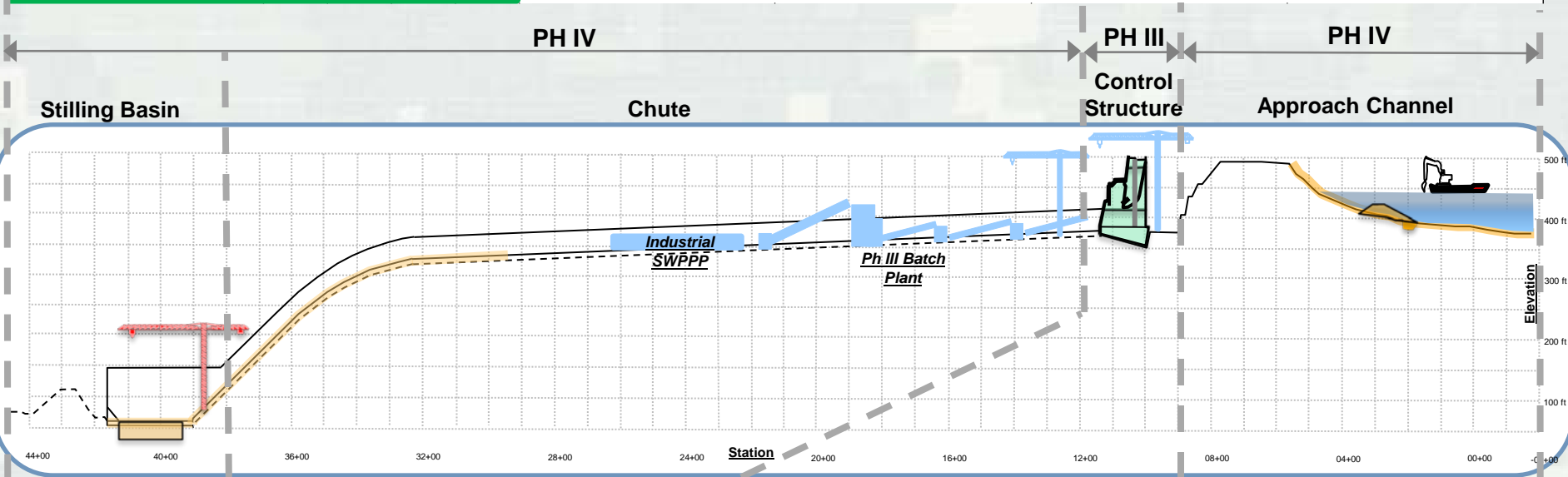
### Legend

	Ph III	Ph IV	
Ongoing Const			Excavation
Completed			Fill
Equipment			



# JFP – January 2014

2012				2013				2014				2015				2016				2017			
Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec



- Constructing Footings & Foundations

- Constructing Footings & Foundations

- Concrete at 100%
- Ph III Batch Plant Occupying Upper Chute Area
- Ph III Tower Cranes in Approach Channel

- Begin Wet Placement of Upstream “Embankment Wall”

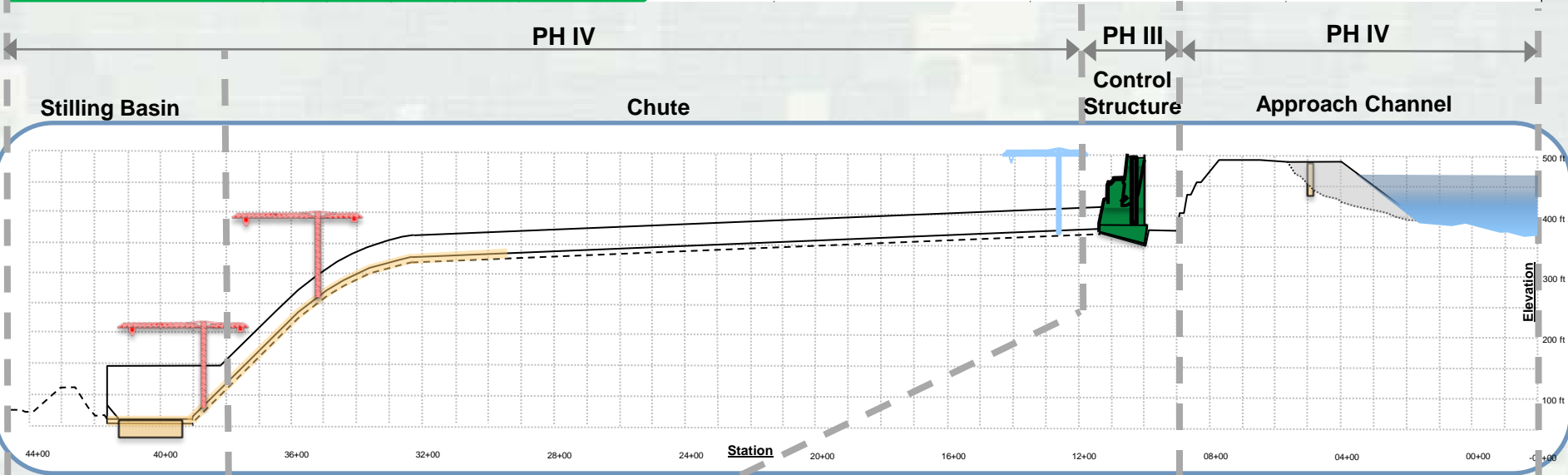
### Legend

	Ph III	Ph IV	
Ongoing Const			Excavation
Completed			Fill
Equipment			



# JFP – July 2014

2012				2013				2014				2015				2016				2017			
Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec



• Constructing Walls and Slabs

• Constructing Walls and Slabs

- Demobilize Batch Plant in Upper Chute
- Demobilize Tower Cranes in Approach Channel
- Bulkhead Gates ~ 90% Complete

- Placement of Upstream "Embankment Wall" Complete
- Cut off Wall ~ 90% Complete

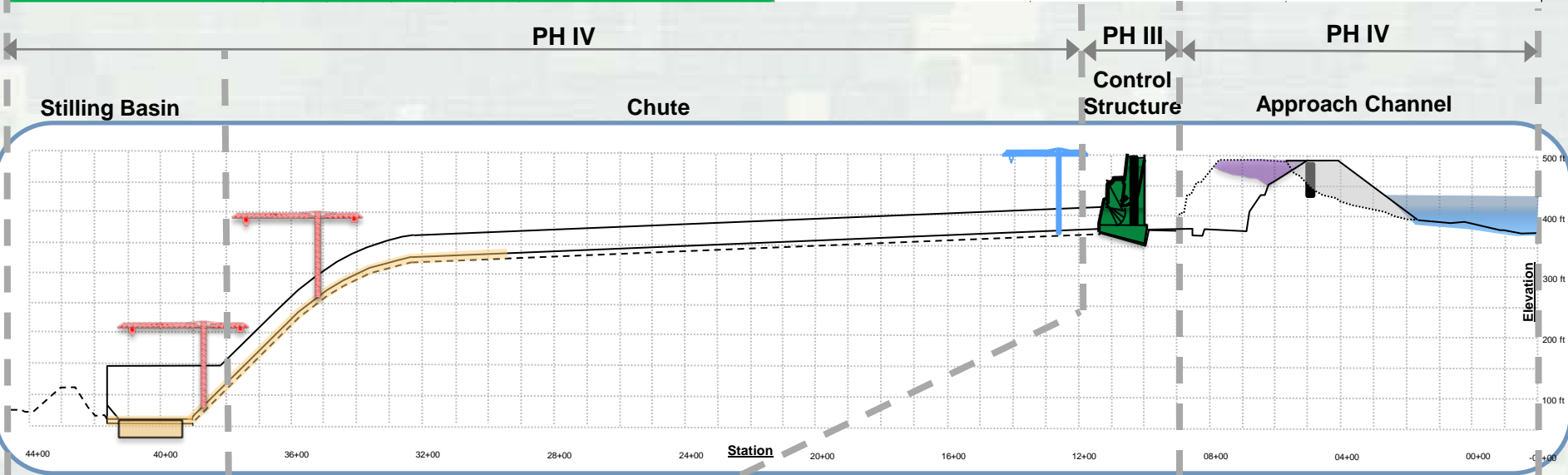
### Legend

	Ph III	Ph IV		Excavation
Ongoing Const				
Completed				Fill
Equipment				



# JFP – January 2015

2012				2013				2014				2015				2016				2017			
Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec



- Constructing Walls and Slabs

- Constructing Walls and Slabs

- Bulkhead Gates Complete
- Tainter Gates ~ 25% Complete

- Cut off Wall Complete
- Installing Approach Walls and Slab
- Excavating Rock Plug behind Cut off Wall

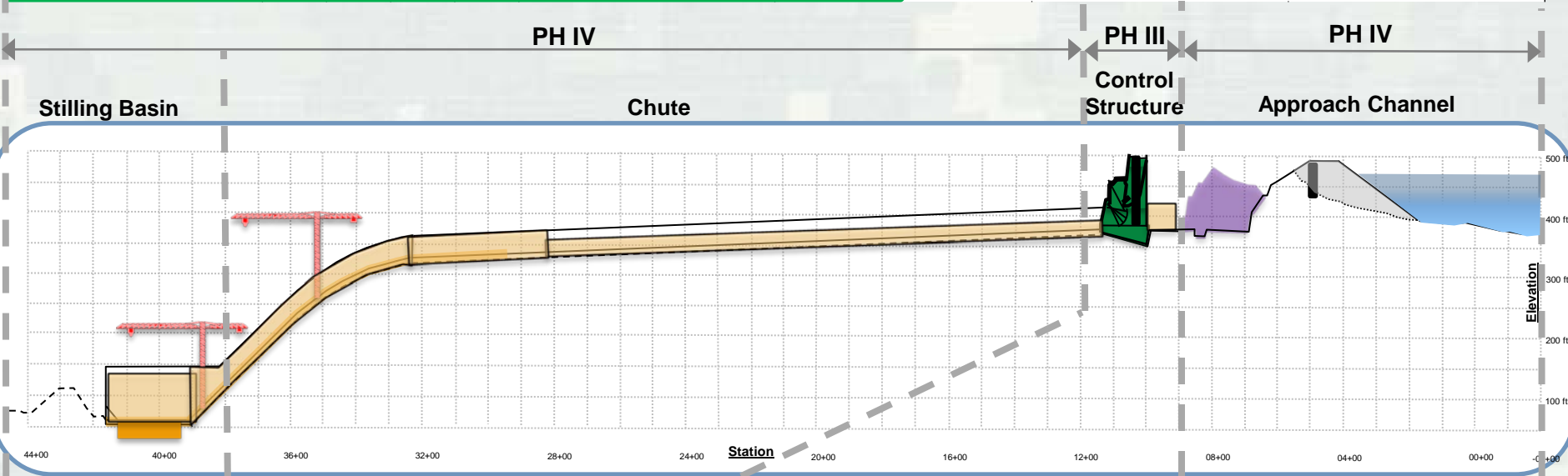
### Legend

	Ph III	Ph IV		Excavation
Ongoing Const				
Completed				Fill
Equipment				



# JFP – July 2015

2012				2013				2014				2015				2016				2017			
Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec



- Constructing Baffle Blocks

- Constructing Walls and Slabs

- Tainter Gates 100% Complete
- Ph III Substantially Complete and Demobilized from Site

- Initial Dry Excavation of "Rock Plug" ~ 60%
- Approach Walls & Slab ~ 50%

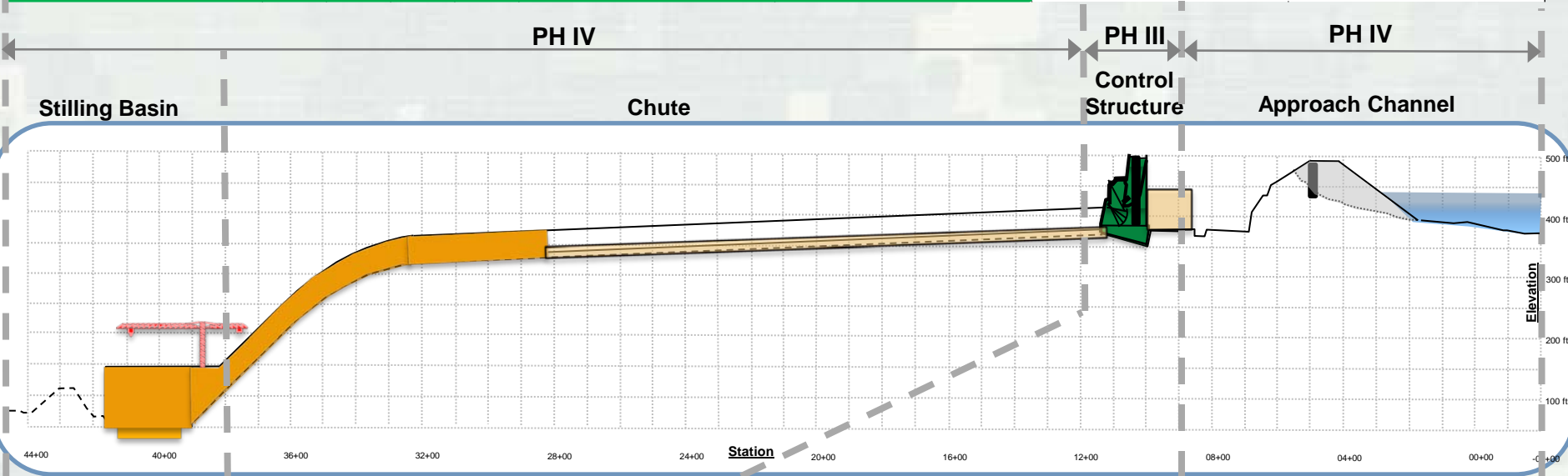
### Legend

	Ph III	Ph IV		
Ongoing Const				Excavation
Completed				Fill
Equipment				



# JFP – January 2016

2012				2013				2014				2015				2016				2017			
Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec



- Constructing Baffle Blocks

- Constructing Walls and Slab in "Upper Chute" ~ 25% Complete

- Complete

- Initial Dry Excavation of "Rock Plug" Complete
- Approach Walls & Slab ~ 90%

### Legend

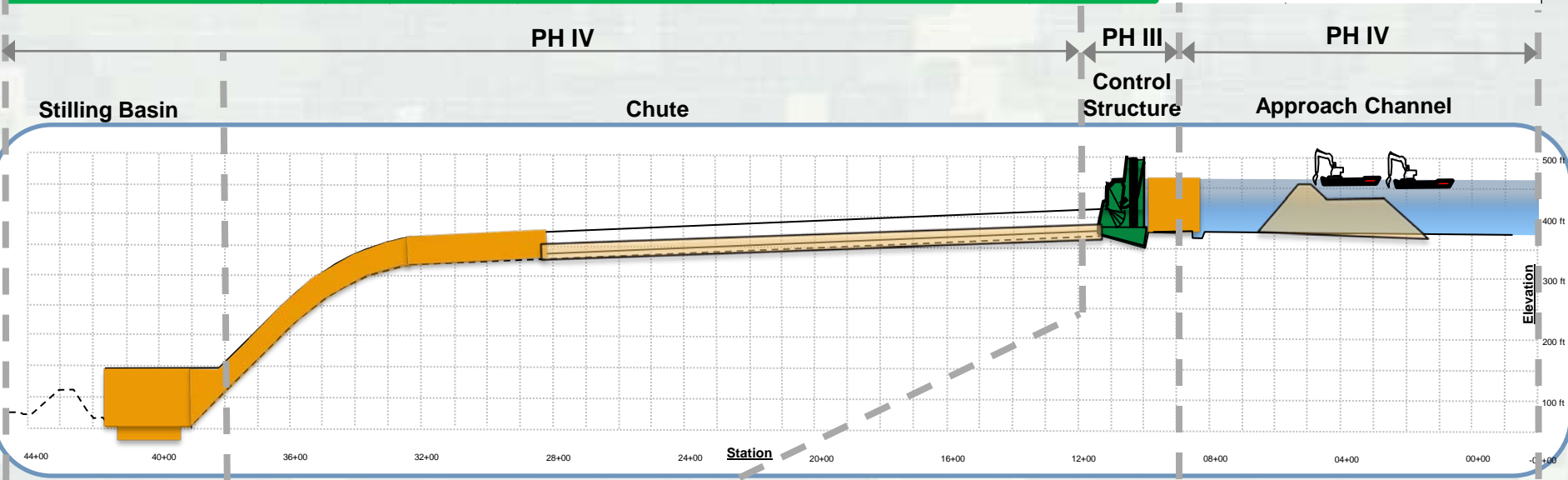
	Ph III	Ph IV	Excavation
Ongoing Const			
Completed			
Equipment			





# JFP – July 2016

2012				2013				2014				2015				2016				2017			
Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec



- Complete
- Constructing Walls and Slab in "Upper Chute" ~ 50% Complete
- Complete
- Final Dry Excavation of "Rock Plug" Complete
- Approach Walls & Slab Complete
- Wet Excavation ~ 10% Complete

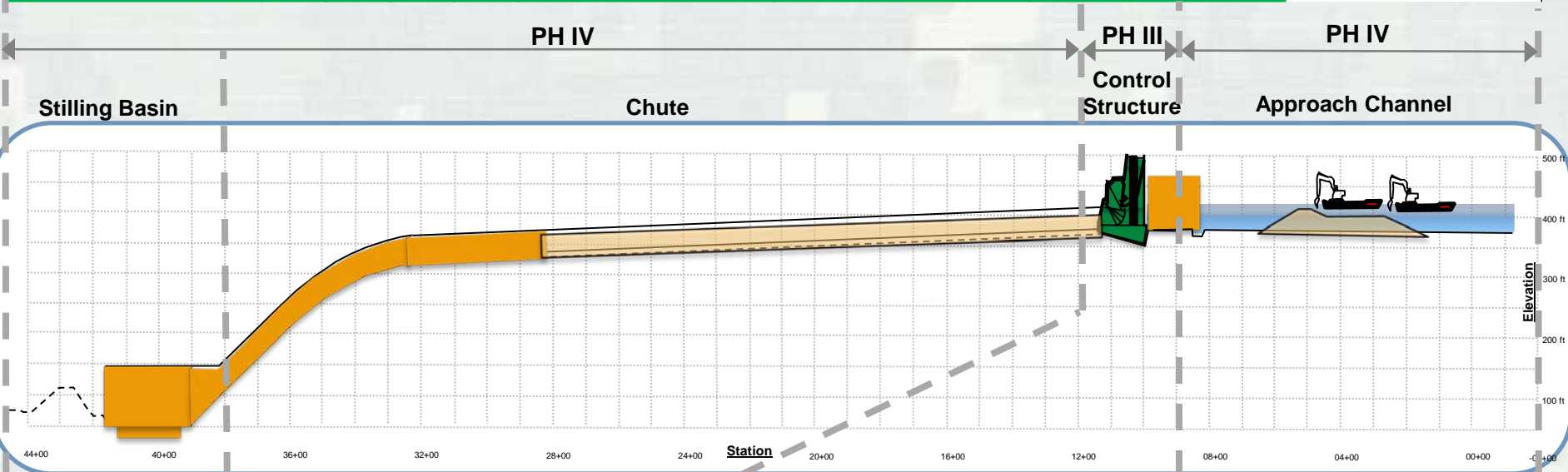
**Legend**

	Ph III	Ph IV		Excavation
Ongoing Const				
Completed				Fill
Equipment				



# JFP – January 2017

2012				2013				2014				2015				2016				2017			
Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec



- Complete
- Constructing Walls and Slab in “Upper Chute” ~ 75% Complete
- Complete
- Wet Excavation ~ 60% Complete

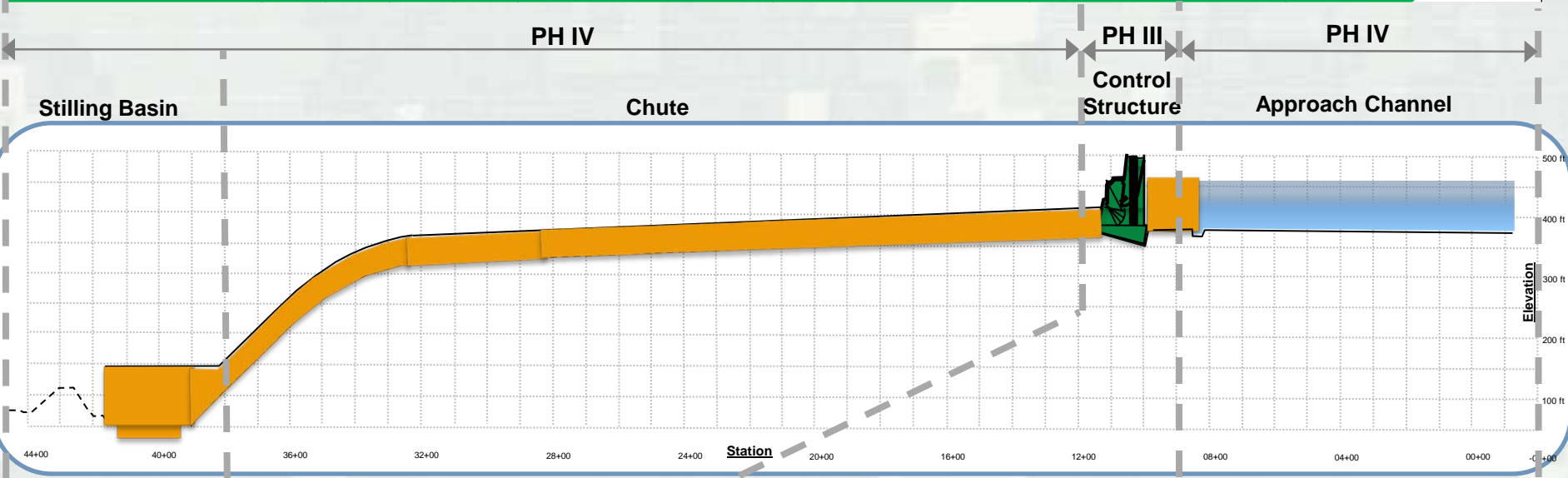
**Legend**

	Ph III	Ph IV	Excavation
Ongoing Const			
Completed			
Equipment			
			Fill



# JFP – July 2017

2012				2013				2014				2015				2016				2017			
Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec



- Complete
- Constructing Walls and Slab in "Upper Chute" Complete
- Complete
- Wet Excavation Complete

**Legend**

Ph III	Ph IV	Excavation
Ongoing Const	Completed	Fill
Equipment		



# JFP – Oct 31, 2017

