





- Upgrade and improve infrastructure on the Illinois Waterway while minimizing the impact on industry
- Consolidate full closures into the same year, rather than closing one or two locks each year
- Work at 6 sites concurrently, with 4 Locks requiring dewatering
- Onsite work to take place during a summer closure/restriction period
  - Mostly July through October to avoid historical spring flooding seasons and fall harvest seasons





	OCT NOV DEC	JAN FEB MAR	APR MAY JUN	JUL AUG SEP	OCT NOV DEC	JAN FEB MAR	APR MAY JUN	JUL AUG SEP	OCT NOV DEC	JAN FEB MAR
	<b>Q4CY18</b>	Q1CY19	<b>Q2CY19</b>	<b>Q3CY19</b>	Q4CY19	Q1CY20	<b>Q2CY20</b>	Q3CY20	<b>Q4CY20</b>	Q1CY21
<u>Location</u>	Q1FY19	Q2FY19	Q3FY19	<b>Q4FY19</b>	Q1FY20	Q2FY20	Q3FY20	Q4FY20	<b>Q1FY21</b>	Q2FY21
<b>Brandon Road</b>								75 <b>15</b>	<b>10</b>	
<b>Dresden Island</b>								75 <b>15</b>	<b>10</b>	
Marseilles			7	5 <b>15</b>				90-120		
Starved Rock			7	5 <b>15</b>				120		
Peoria								60		
LaGrange								90-120		

	APR MAY JUN	JUL AUG SEP	OCT NOV DEC	JAN FEB MAR	APR MAY JUN	JUL AUG SEP	OCT NOV DEC	JAN FEB MAR	APR MAY JUN	JUL AUG SEP
	<b>Q2CY21</b>	<b>Q3CY21</b>	Q4CY21	Q1CY22	<b>Q2CY22</b>	Q3CY22	<b>Q4CY22</b>	Q1CY23	<b>Q2CY23</b>	Q3CY23
<u>Location</u>	Q3FY21	<b>Q4FY21</b>	Q1FY22	<b>Q2FY22</b>	<b>Q3FY22</b>	Q4FY22	Q1FY23	<b>Q2FY23</b>	<b>Q3FY23</b>	Q4FY23
<b>Brandon Road</b>									90	0-120
<b>Dresden Island</b>									90	0-120
Marseilles										
Starved Rock										
Peoria										
LaGrange										

#### Legend:

•	No planned impedance to traffic; unscheduled delays possible.					
<b>Partial Closure</b>	Closed during the day (typically 8-12 hours), and pass traffic at night. Typically partial closures also inlcude width/length restrictions.					
Full Closure	Lock closed; no ability to pass traffic.					





- Starved Rock & Marseilles Lock and Dam
  - Upper bulkhead recess installation at both sites
  - Preparatory work for 2020 closures to replace the emergency miter gates which have been deemed unfit for dewatering
  - Expected to have four 8-10 hour full closures prior to restriction period starting
  - Navigation restriction period: 1 June 2019 to 31 August 2019 (92 days)
  - Partial Closure (barge traffic at night 6:00pm to 6:00am), with 70-foot width restriction & no ability to pull unpowered barges on upper end of locks
  - Lock fully open from 5:30pm 03 July 2019 to 6:00am 08 July 2019
  - Full Closure from 1:00am 16 August 2019 to midnight 29 August 2019 (14 days)





- LaGrange Lock and Dam Major Rehab/Major Maintenance
  - 90+ day full closure starting 1 July
  - Contract awarded in November 2019
  - Ongoing work from 2019-2021 with majority of work impacting navigation being done during closure
  - Dewatering of lock chamber
  - Significant repairs to crumbling concrete and steel structures within the lock chamber
  - Replacement of lock machinery
- Peoria Lock and Dam Dewatering
  - 60+ day full closure expected to start mid-July/early Aug
  - Dewatering of lock chamber for maintenance and inspection





- Starved Rock Lock and Dam Upper & Lower Miter Gate Installation
  - 120 day full closure expected 1 July 30 October
  - Design underway with contract award expected by September 2019
  - Dewatering of lock chamber to replace/modify the miter gate sills and anchorages to accommodate new vertically framed Miter Gates

- Marseilles Lock and Dam Upper Miter Gate Installation
  - 90+ day full closure expected 1 July 30 September
  - Design underway with contract award expected by September 2019
  - Dewatering of lock chamber to replace/modify the miter gate sills and anchorages to accommodate new vertically framed Miter Gates



- Dresden Island Lock and Dam Upper Bulkhead Recess Installation
  - 90+ day restriction period with 14 day full closure
  - Expect to have the same restrictions/closure timeline as the Starved Rock and Marseilles Bulkhead Recess project taking place in 2019
  - Preparatory work for potential 2023 closures to replace the emergency miter gates which have been deemed unfit for dewatering
- Brandon Rd Lock and Dam Upper Bulkhead Recess Installation
  - 90+ day restriction period with 14 day full closure
  - Expect to have the same restrictions/closure timeline as the Starved Rock and Marseilles Bulkhead Recess project taking place in 2019
  - Preparatory work for potential 2023 closures to replace the emergency miter gates which have been deemed unfit for dewatering





- Brandon Rd Lock and Dam GLMRIS
  - Potential to include any approved construction work that requires a lock closure
- Dresden Island Lock and Dam Upper Miter Gate Installation
  - 90+ day full closure expected 1 July 30 September
  - Dewatering of lock chamber to replace/modify the miter gate sills and anchorages to accommodate new vertically framed Miter Gates
- Brandon Rd Lock and Dam Upper Miter Gate Installation
  - 90+ day full closure expected 1 July 30 September
  - Dewatering of lock chamber to replace/modify the miter gate sills and anchorages to accommodate new vertically framed Miter Gates





- Current information and future updates can be found at the website
- https://www.mvr.usace.army.mil/Missions/Navigation/Navigation-Status/
- Questions?