

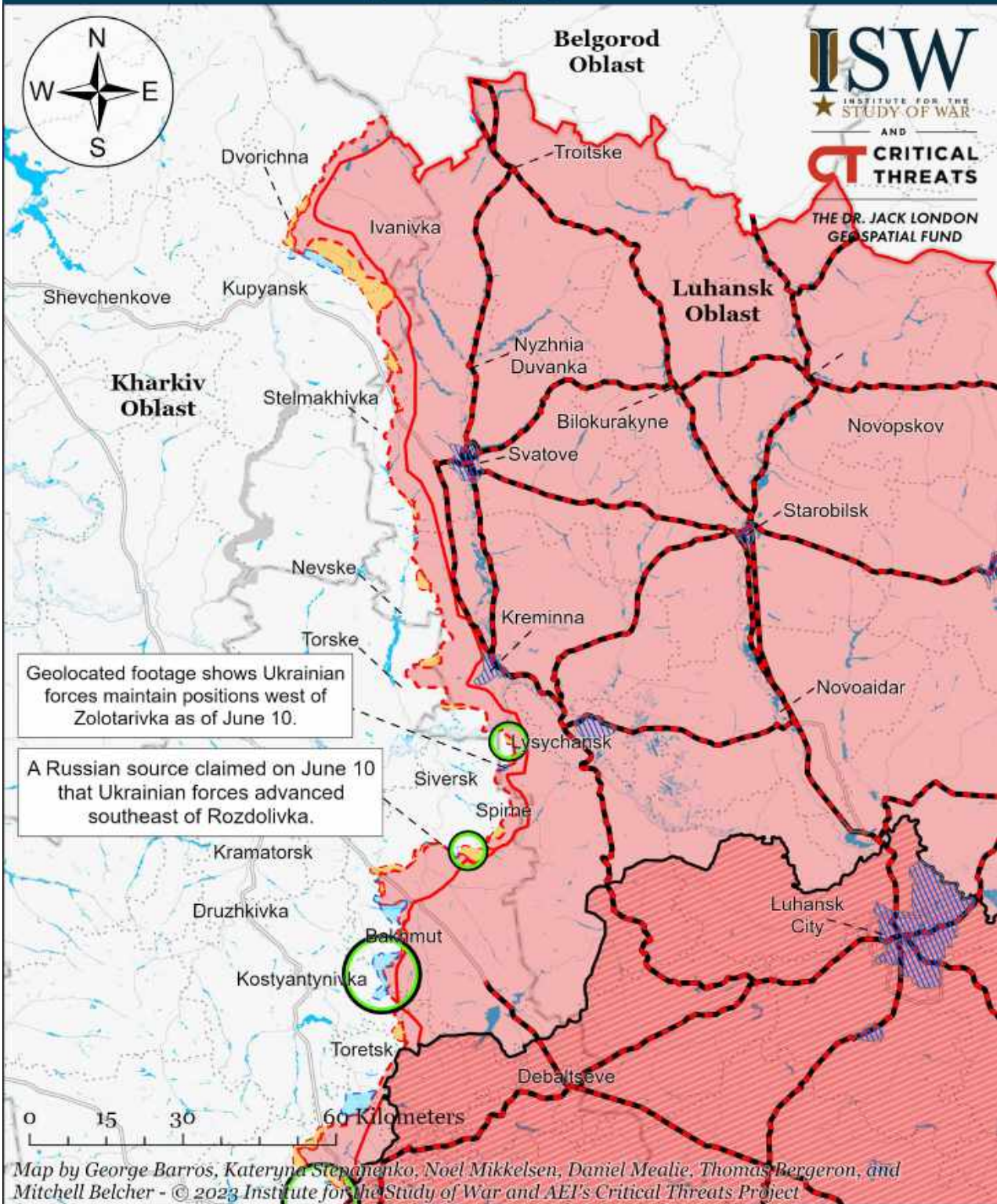
Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of June 12, 2023, 3:00 PM ET



Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher - © 2023 Institute for the Study of War and AEI's Critical Threats Project

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Luhansk Oblast as of June 12, 2023, 3:00 PM ET

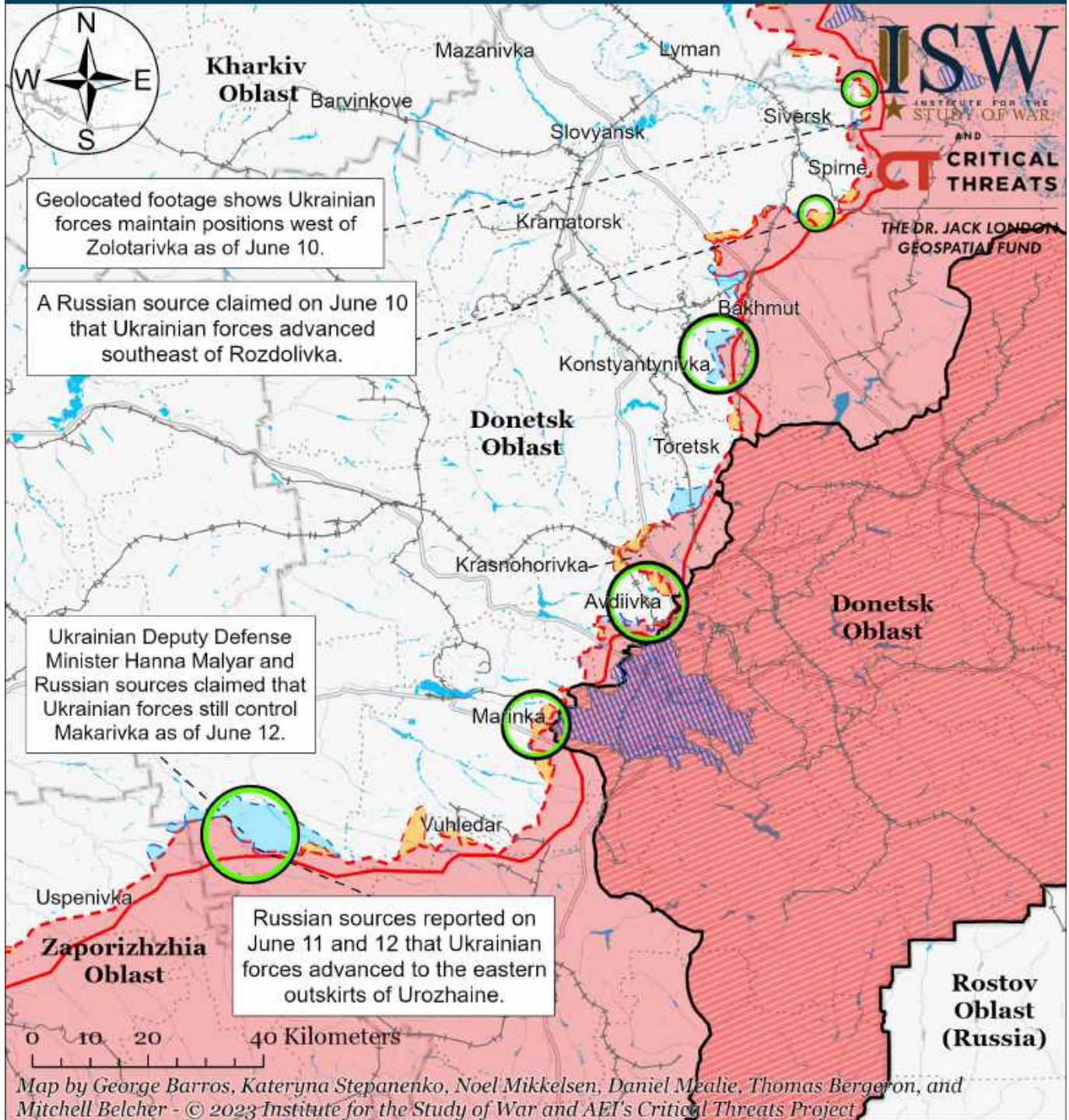


- | | | |
|---|--|-------------------------------------|
| Significant Fighting in the past 24 Hours | Assessed Russian Advances in Ukraine* | Claimed Ukrainian Counteroffensives |
| Russian Ground Lines of Communication | Assessed Russian-controlled Ukrainian Territory | Reported Ukrainian Partisan Warfare |
| Russian-controlled Ukrainian Territory before February 24 | Claimed Russian Control over Ukrainian Territory | |

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: Ukrainian military officials reported on June 10 that Ukrainian forces advanced by 1.4 kilometers in the Bakhmut area but ISW cannot assess the exact areas of Ukrainian advances at this time.

Assessed Control of Terrain Around Donetsk as of June 12, 2023, 3:00 PM ET

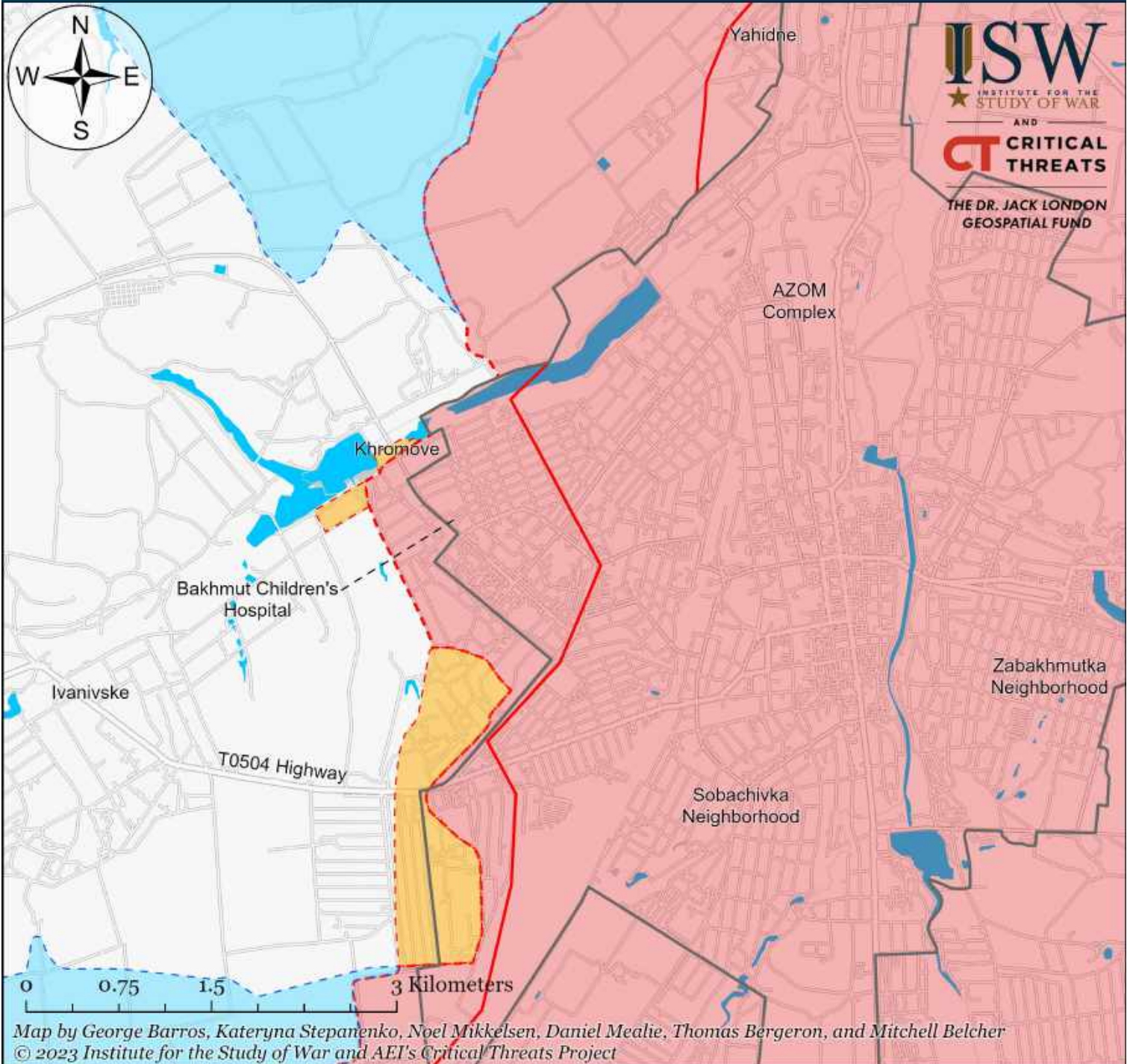


- Significant Fighting in the past 24 Hours
- Assessed Russian-controlled Ukrainian Territory
- Russian-controlled Ukrainian Territory before February 24
- Assessed Russian Advances in Ukraine*
- Claimed Russian Control over Ukrainian Territory
- Claimed Ukrainian Counteroffensives
- + Major Railroads
- Reported Ukrainian Partisan Warfare

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: Ukrainian military officials reported on June 10 that Ukrainian forces advanced by 1.4 kilometers in the Bakhmut area but ISW cannot assess the exact areas of Ukrainian advances at this time.

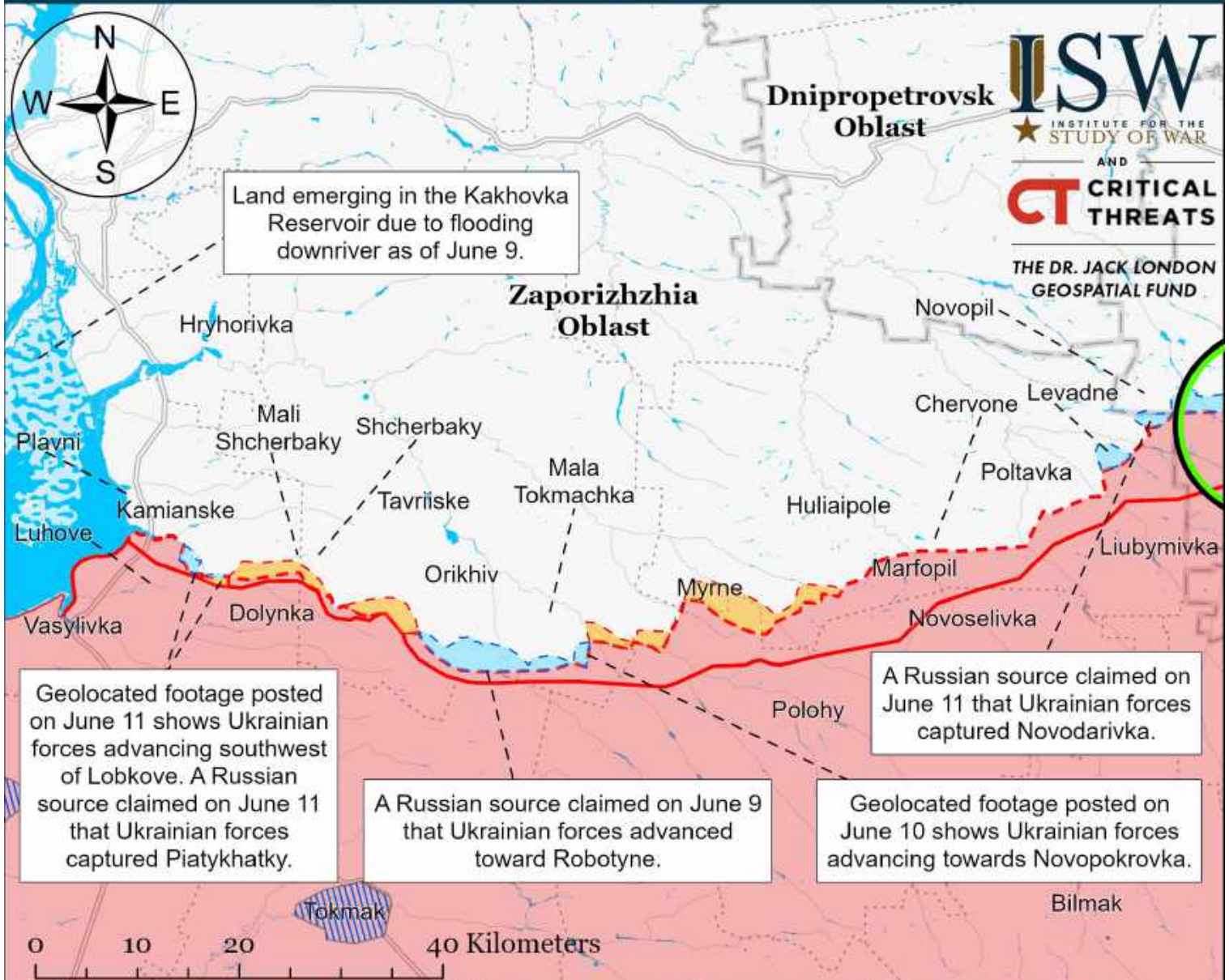
Assessed Control of Terrain in Bakhmut as of June 12, 2023, 3:00 PM ET



- Bakhmut City Limits
- Assessed Russian-controlled Ukrainian Territory
- Claimed Ukrainian Counteroffensives
- Assessed Russian Advances in Ukraine*
- Claimed Russian Control over Ukrainian Territory
- Reported Ukrainian Partisan Warfare

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Zaporizhzhia as of June 12, 2023, 3:00 PM ET



Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher - © 2023 Institute for the Study of War and AEI's Critical Threats Project

- Significant Fighting in the past 24 Hours
- Assessed Russian-controlled Ukrainian Territory
- Reported Ukrainian Partisan Warfare
- Claimed Russian Control over Ukrainian Territory
- Emerging land in the Kakhovka Reservoir
- Assessed Russian Advances in Ukraine*
- Claimed Ukrainian Counteroffensives

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kherson and Mykolaiv as of June 12, 2023, 3:00 PM ET



Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher - © 2023 Institute for the Study of War and AEI's Critical Threats Project

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

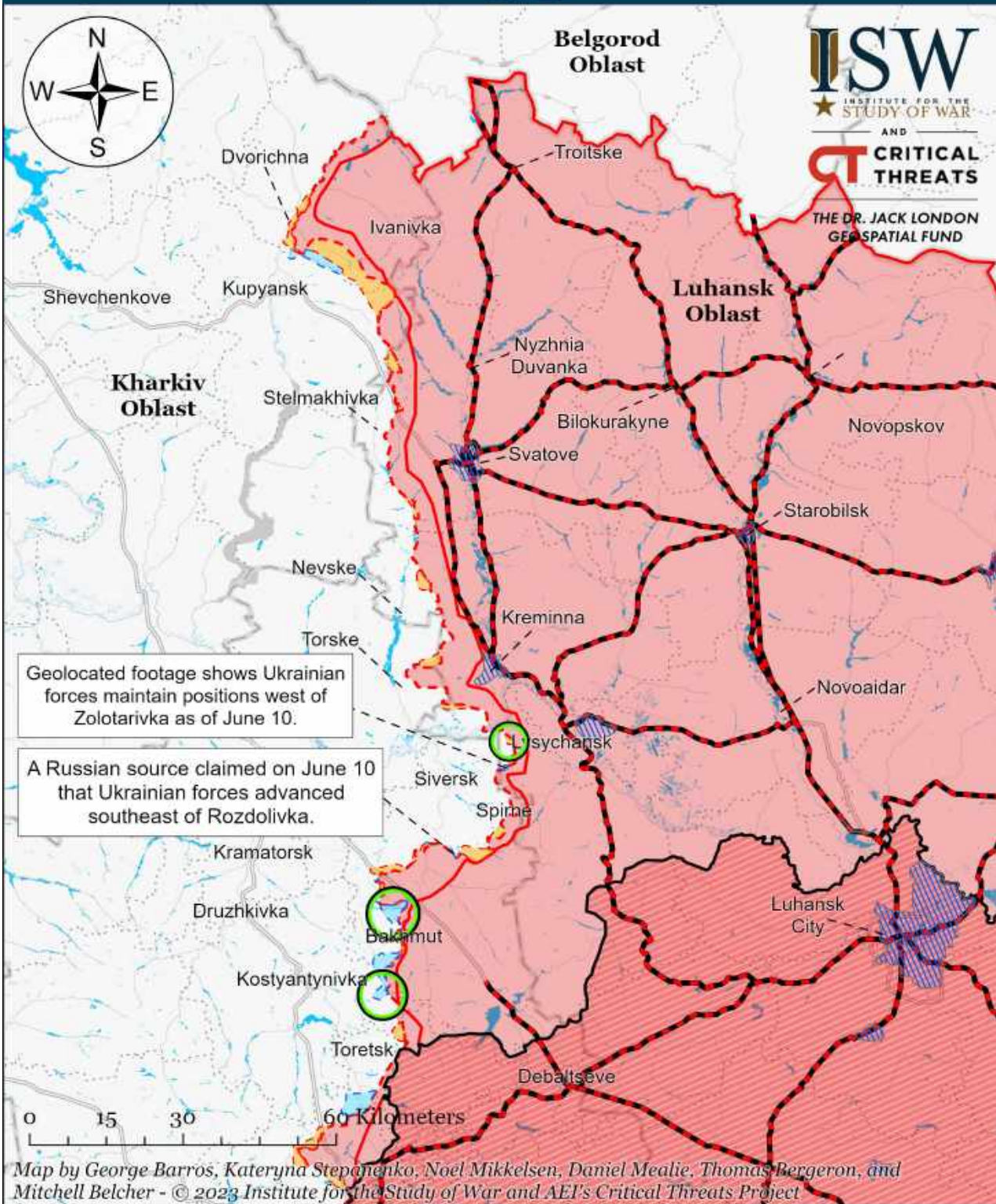
Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of June 11, 2023, 3:00 PM ET



Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher - © 2023 Institute for the Study of War and AEI's Critical Threats Project

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Luhansk Oblast as of June 11, 2023, 3:00 PM ET

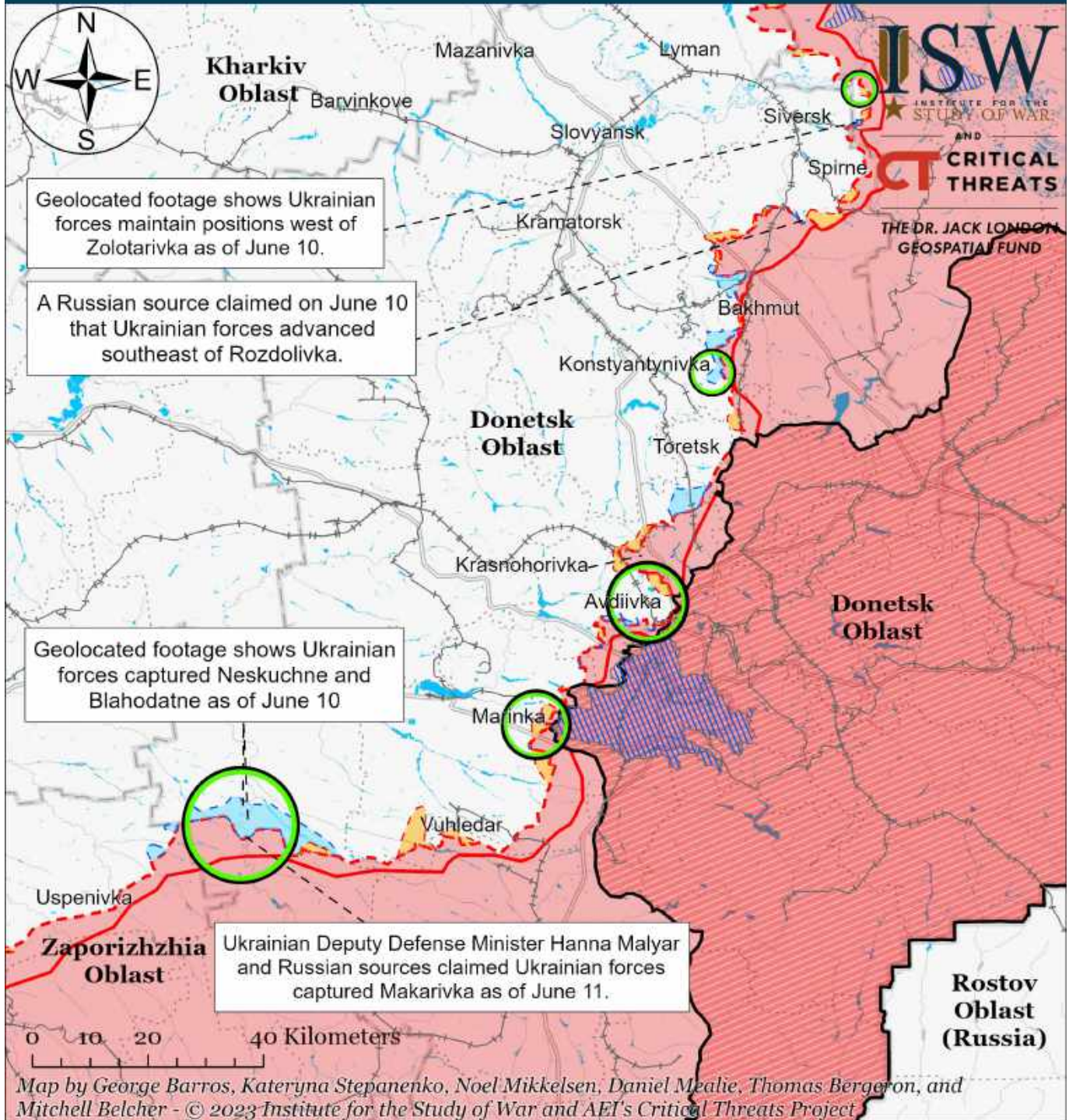


- | | | |
|---|--|-------------------------------------|
| Significant Fighting in the past 24 Hours | Assessed Russian Advances in Ukraine* | Claimed Ukrainian Counteroffensives |
| Russian Ground Lines of Communication | Assessed Russian-controlled Ukrainian Territory | Reported Ukrainian Partisan Warfare |
| Russian-controlled Ukrainian Territory before February 24 | Claimed Russian Control over Ukrainian Territory | |

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: Ukrainian military officials reported on June 10 that Ukrainian forces advanced by 1.4 kilometers in the Bakhmut area but ISW cannot assess the exact areas of Ukrainian advances at this time.

Assessed Control of Terrain Around Donetsk as of June 11, 2023, 3:00 PM ET

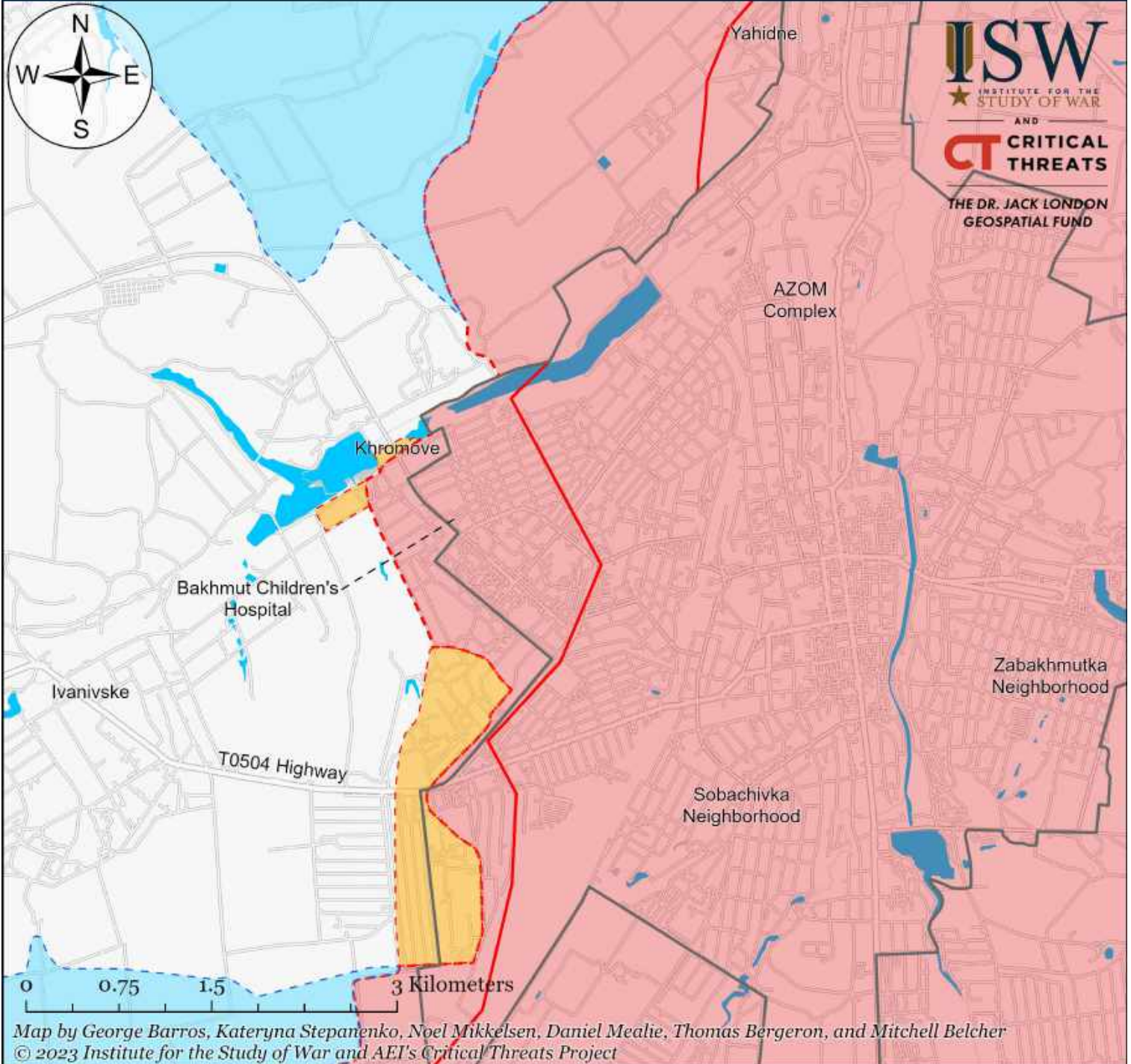


- Significant Fighting in the past 24 Hours
- Assessed Russian-controlled Ukrainian Territory
- Russian-controlled Ukrainian Territory before February 24
- Assessed Russian Advances in Ukraine*
- Claimed Russian Control over Ukrainian Territory
- Claimed Ukrainian Counteroffensives
- + Major Railroads
- Reported Ukrainian Partisan Warfare

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: Ukrainian military officials reported on June 10 that Ukrainian forces advanced by 1.4 kilometers in the Bakhmut area but ISW cannot assess the exact areas of Ukrainian advances at this time.

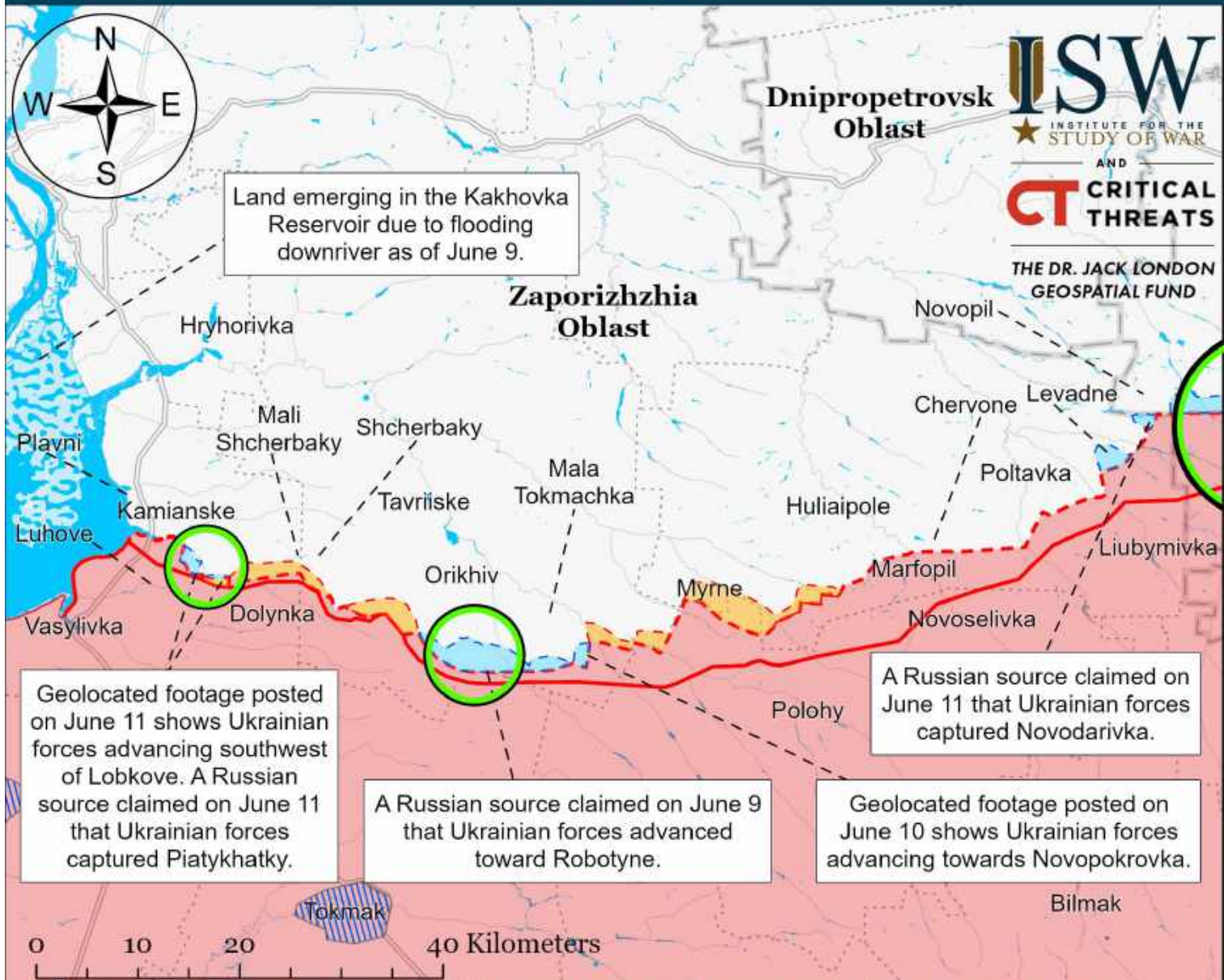
Assessed Control of Terrain in Bakhmut as of June 11, 2023, 3:00 PM ET



- | | | |
|---------------------------------------|--|-------------------------------------|
| Bakhmut City Limits | Assessed Russian-controlled Ukrainian Territory | Claimed Ukrainian Counteroffensives |
| Assessed Russian Advances in Ukraine* | Claimed Russian Control over Ukrainian Territory | Reported Ukrainian Partisan Warfare |

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Zaporizhzhia as of June 11, 2023, 3:00 PM ET

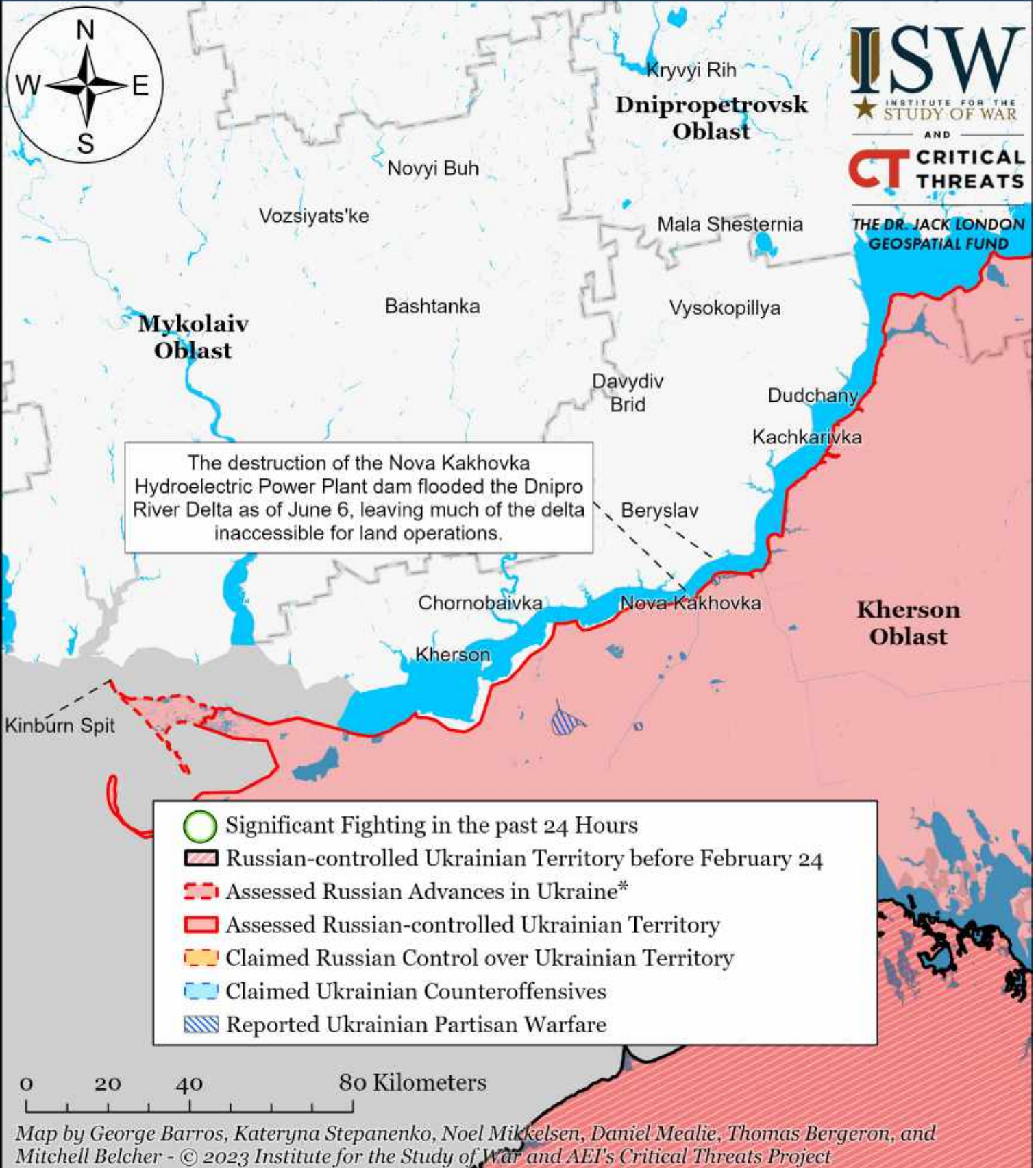


Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher - © 2023 Institute for the Study of War and AEI's Critical Threats Project

- Significant Fighting in the past 24 Hours
- Assessed Russian-controlled Ukrainian Territory
- Russian-controlled Ukrainian Territory before February 24
- Claimed Russian Control over Ukrainian Territory
- Assessed Russian Advances in Ukraine*
- Claimed Ukrainian Counteroffensives
- Reported Ukrainian Partisan Warfare
- Emerging land in the Kakhovka Reservoir

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kherson and Mykolaiv as of June 11, 2023, 3:00 PM ET



* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of June 10, 2023, 3:00 PM ET

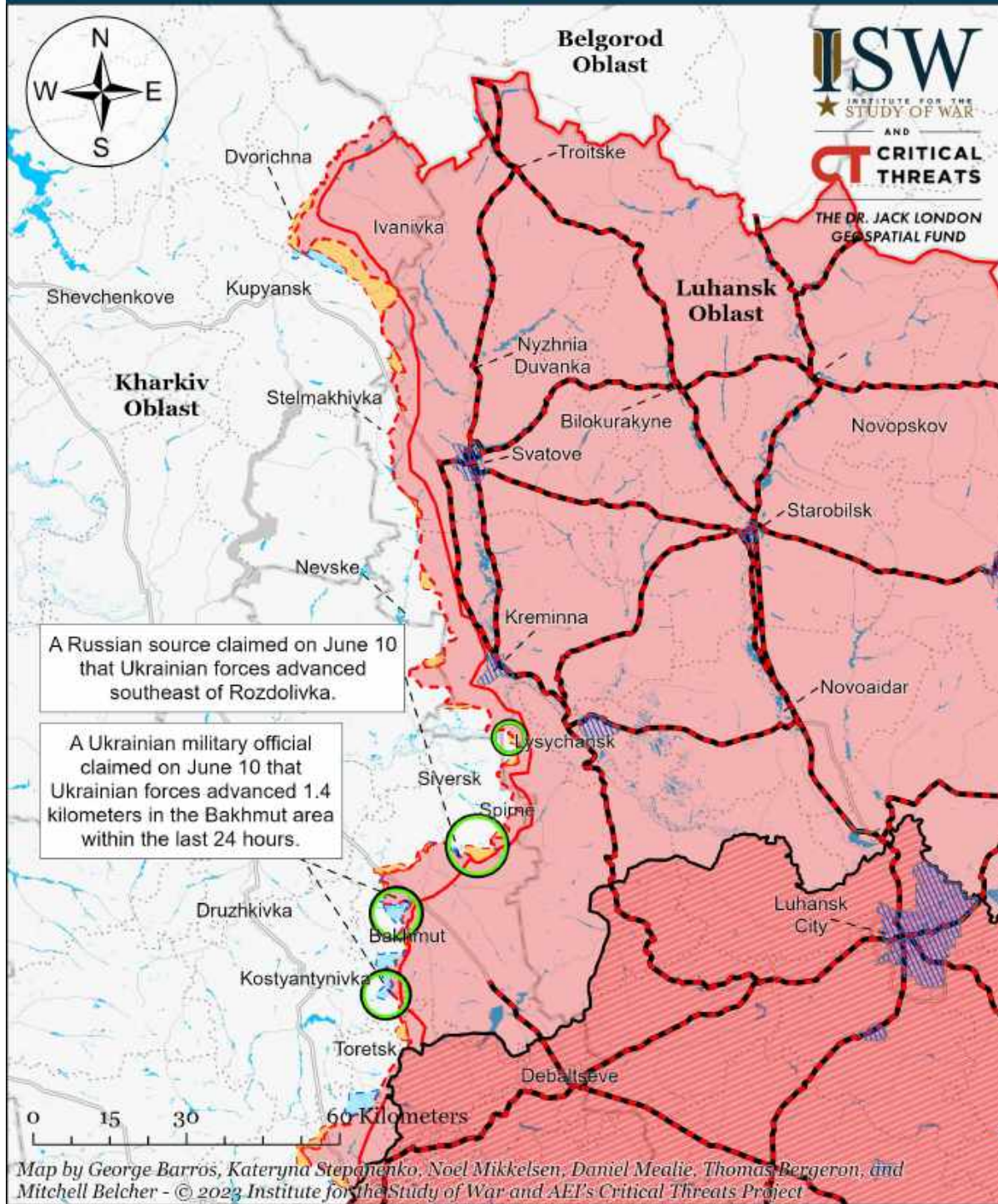


Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher - © 2023 Institute for the Study of War and AEI's Critical Threats Project

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain Around Luhansk Oblast as of June 10, 2023, 3:00 PM ET

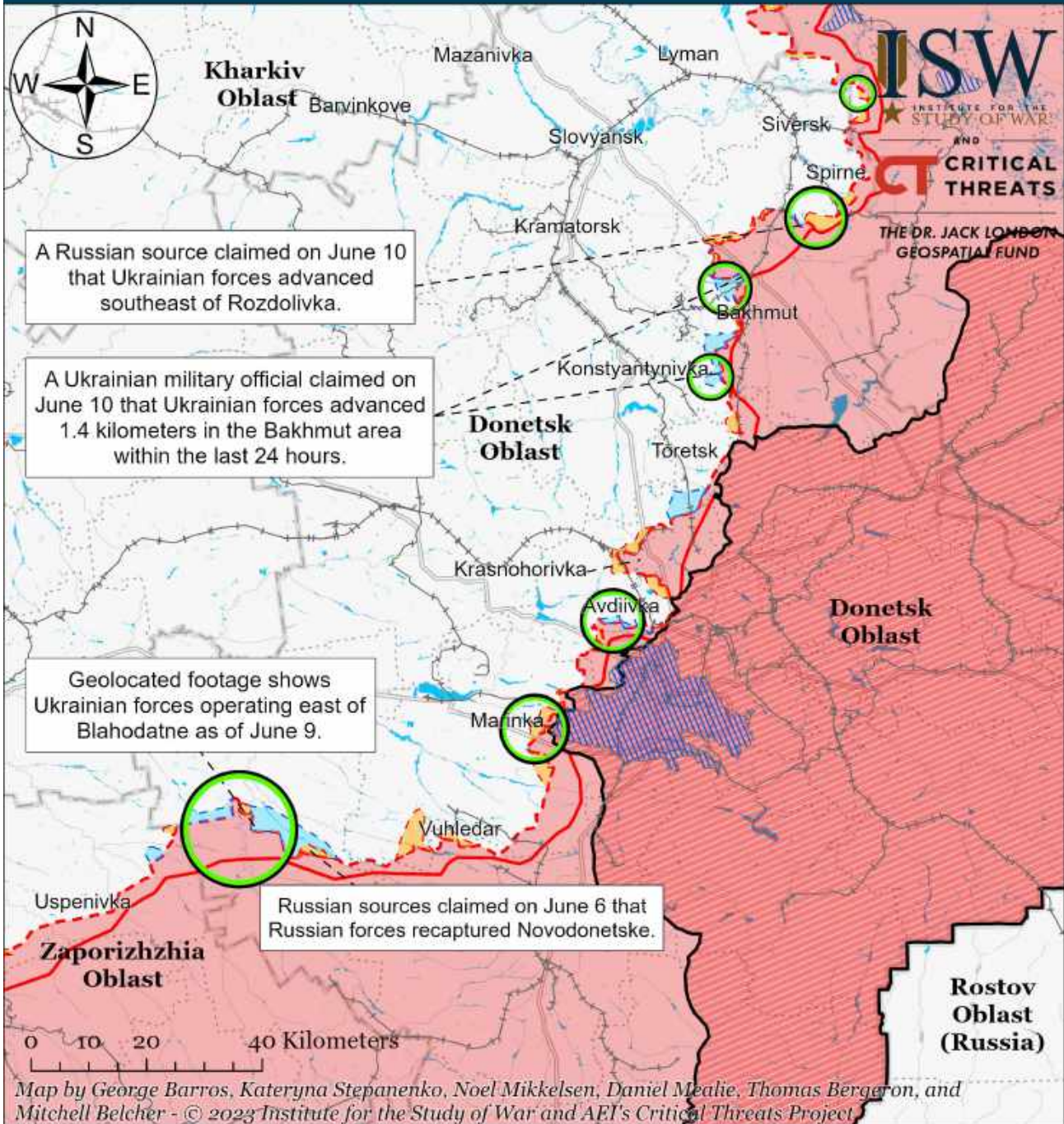


- | | | |
|---|--|-------------------------------------|
| Significant Fighting in the past 24 Hours | Assessed Russian Advances in Ukraine* | Claimed Ukrainian Counteroffensives |
| Russian Ground Lines of Communication | Assessed Russian-controlled Ukrainian Territory | Reported Ukrainian Partisan Warfare |
| Russian-controlled Ukrainian Territory before February 24 | Claimed Russian Control over Ukrainian Territory | |

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation. Ukrainian military officials reported on June 10 that Ukrainian forces advanced by 1.4 kilometers in the Bakhmut area but ISW cannot assess the exact areas of Ukrainian advances at this time.

Assessed Control of Terrain Around Donetsk as of June 10, 2023, 3:00 PM ET

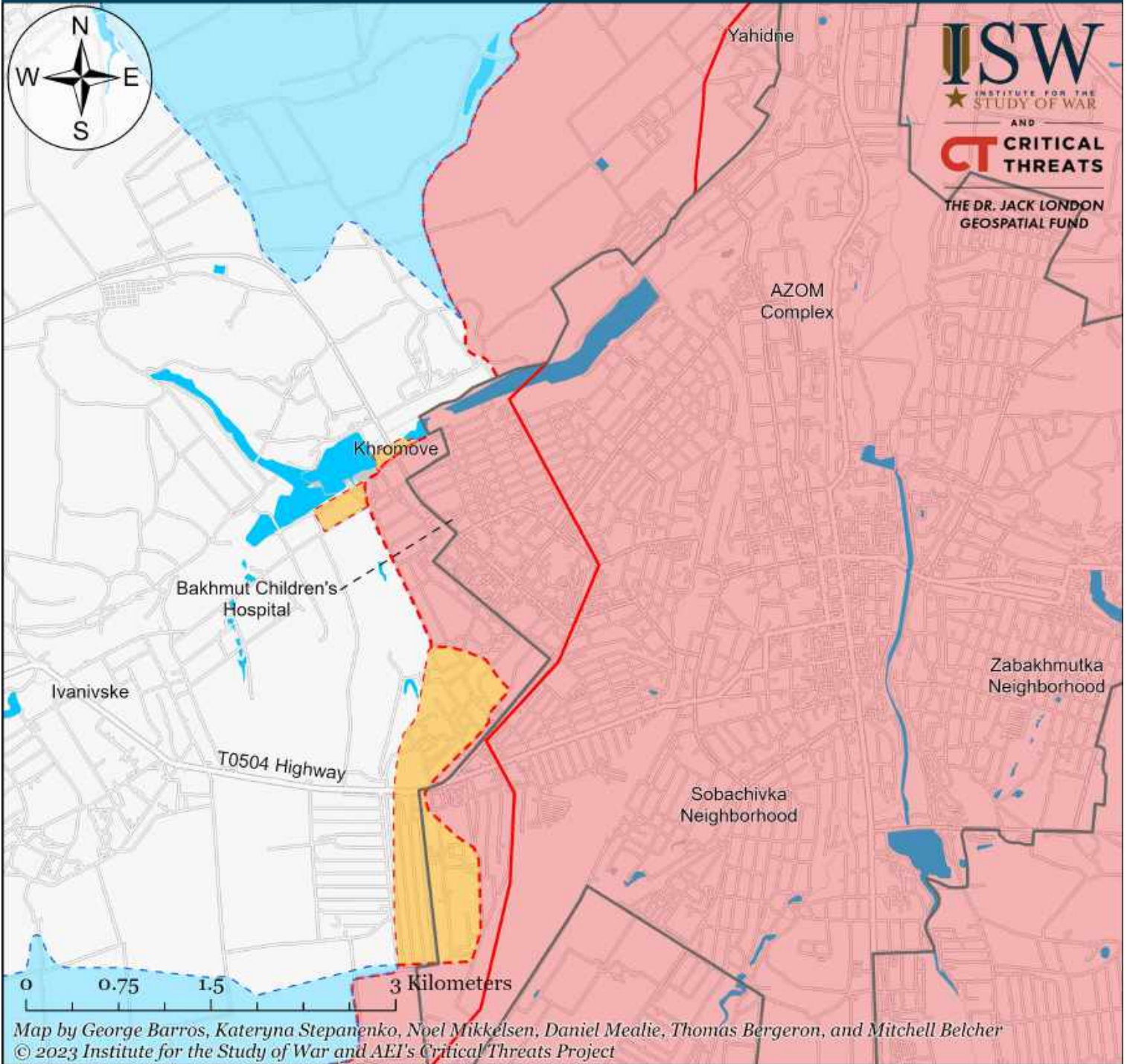


- Significant Fighting in the past 24 Hours
- Assessed Russian-controlled Ukrainian Territory
- Russian-controlled Ukrainian Territory before February 24
- Claimed Russian Control over Ukrainian Territory
- Assessed Russian Advances in Ukraine*
- Claimed Ukrainian Counteroffensives
- Major Railroads
- Reported Ukrainian Partisan Warfare

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation. Ukrainian military officials reported on June 10 that Ukrainian forces advanced by 1.4 kilometers in the Bakhmut area but ISW cannot assess the exact areas of Ukrainian advances at this time.

Assessed Control of Terrain in Bakhmut as of June 10, 2023, 3:00 PM ET



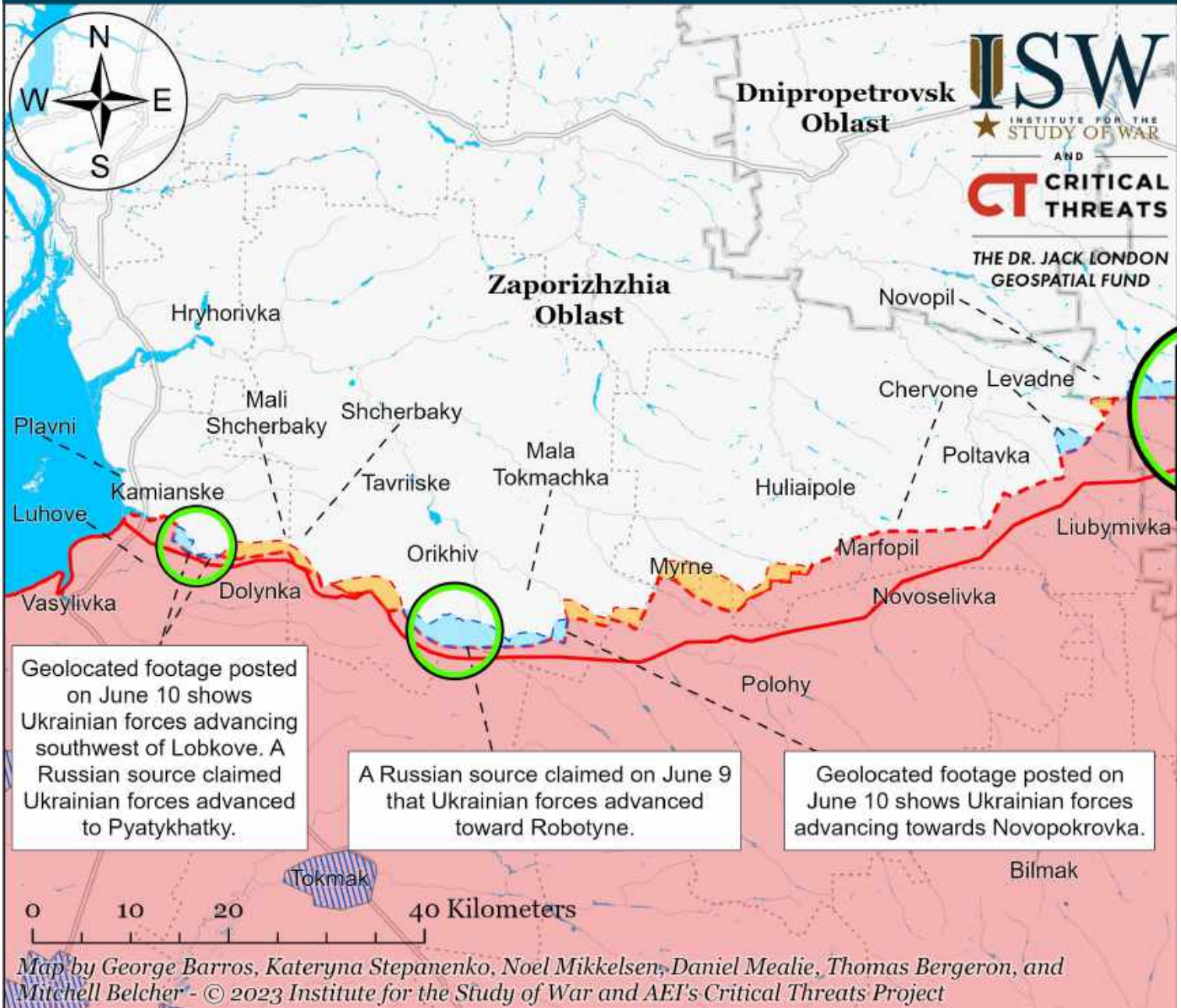
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- Bakhmut City Limits
- ▭ Assessed Russian-controlled Ukrainian Territory
- ▭ Claimed Russian Control over Ukrainian Territory
- ▭ Claimed Ukrainian Counteroffensives
- ▭ Reported Ukrainian Partisan Warfare
- ▭ Assessed Russian Advances in Ukraine*

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain Around Zaporizhzhia as of June 10, 2023, 3:00 PM ET

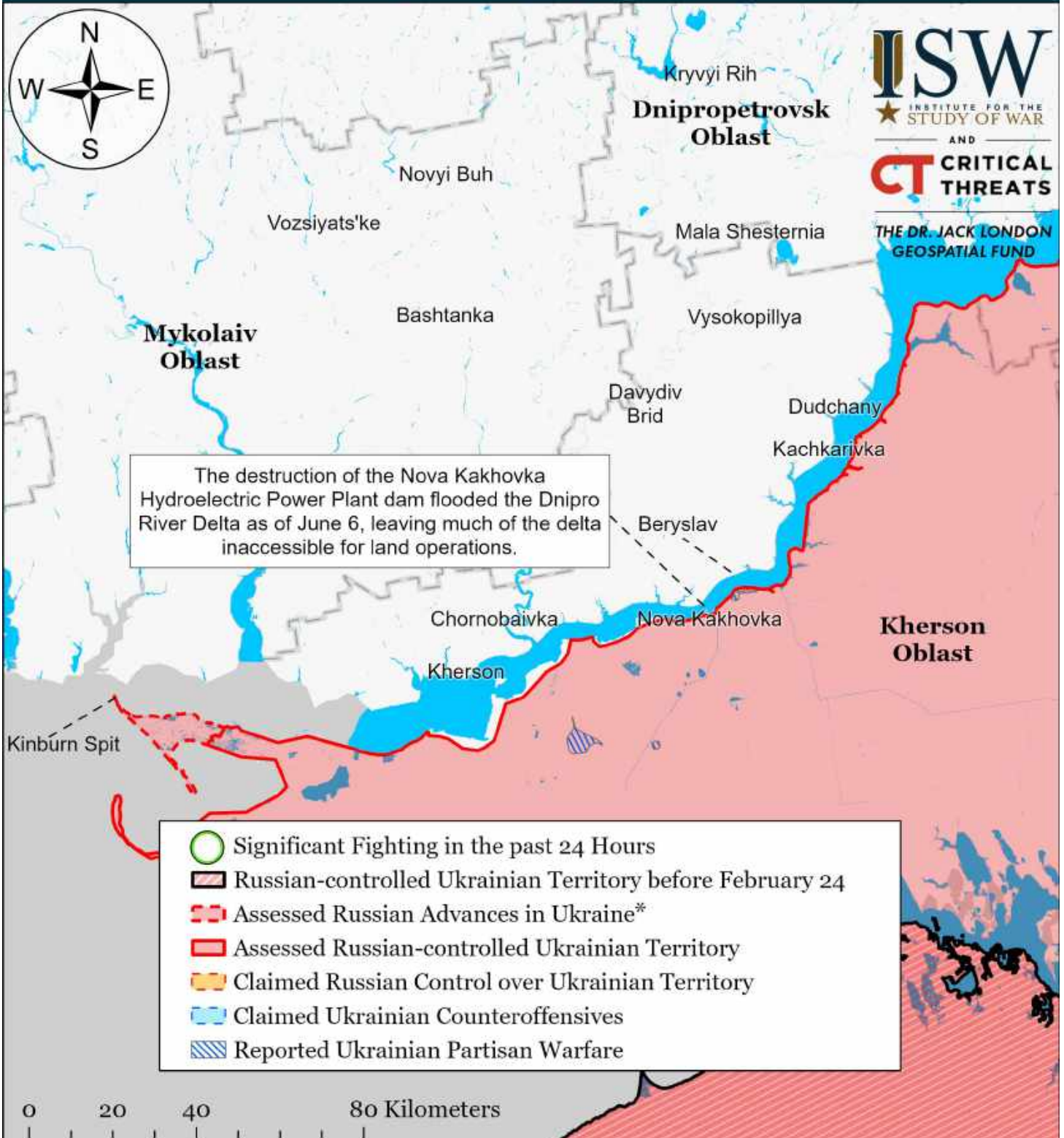


- Significant Fighting in the past 24 Hours
- Assessed Russian-controlled Ukrainian Territory
- Reported Ukrainian Partisan Warfare
- Russian-controlled Ukrainian Territory before February 24
- Claimed Russian Control over Ukrainian Territory
- Assessed Russian Advances in Ukraine*
- Claimed Ukrainian Counteroffensives

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain Around Kherson and Mykolaiv as of June 10, 2023, 3:00 PM ET



Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher - © 2023 Institute for the Study of War and AET's Critical Threats Project

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of June 9, 2023, 3:00 PM ET

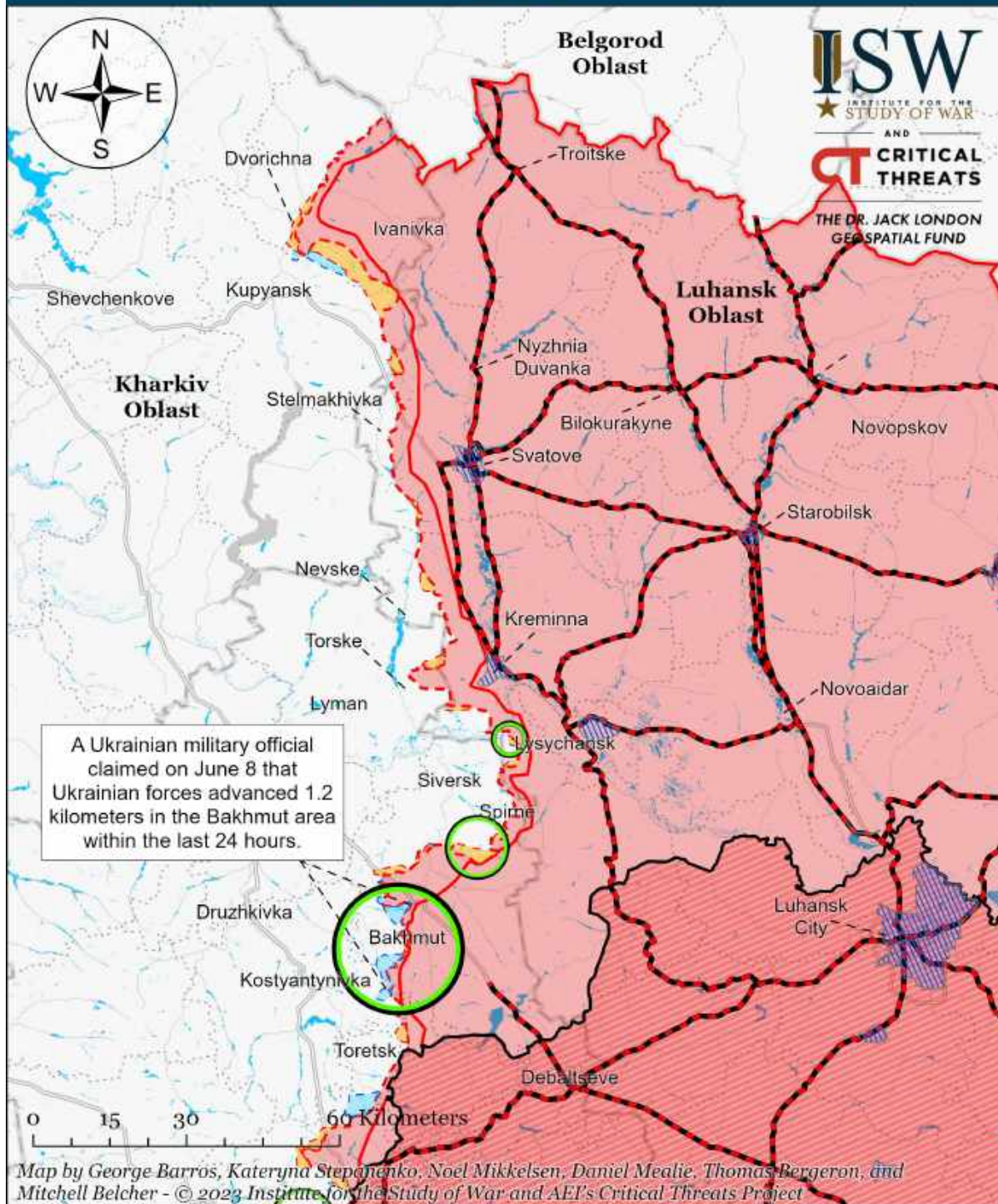


Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher - © 2023 Institute for the Study of War and AEI's Critical Threats Project

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain Around Luhansk Oblast as of June 9, 2023, 3:00 PM ET

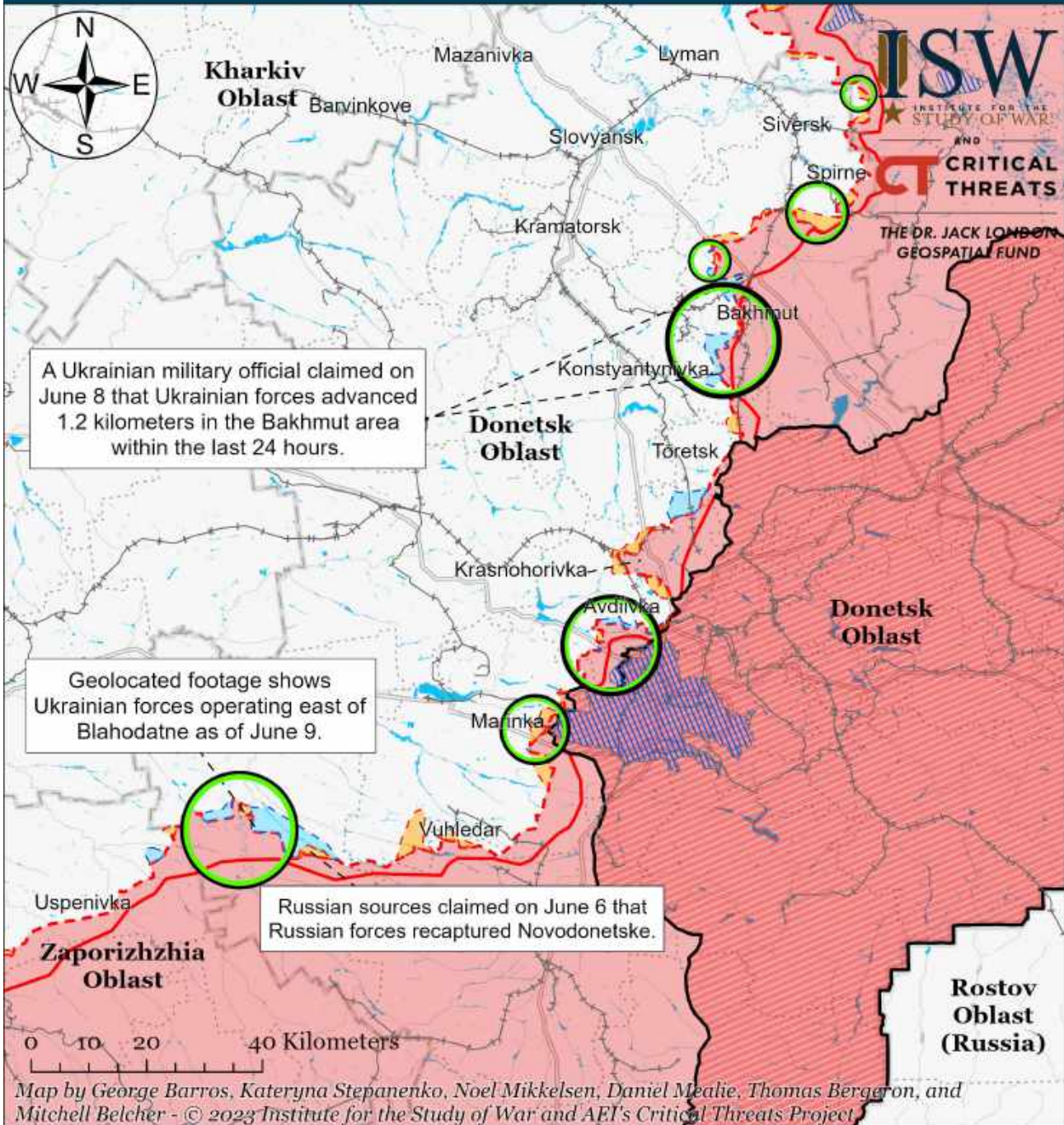


- Significant Fighting in the past 24 Hours
- - - Assessed Russian Advances in Ukraine*
- ▭ Claimed Ukrainian Counteroffensives
- - - Russian Ground Lines of Communication
- ▭ Assessed Russian-controlled Ukrainian Territory
- ▭ Reported Ukrainian Partisan Warfare
- ▭ Russian-controlled Ukrainian Territory before February 24
- ▭ Claimed Russian Control over Ukrainian Territory

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation. Ukrainian military officials reported on June 8 and June 9 that Ukrainian forces advanced by 1.2 kilometers in the Bakhmut area but ISW cannot assess the exact areas of Ukrainian advances at this time.

Assessed Control of Terrain Around Donetsk as of June 9, 2023, 3:00 PM ET

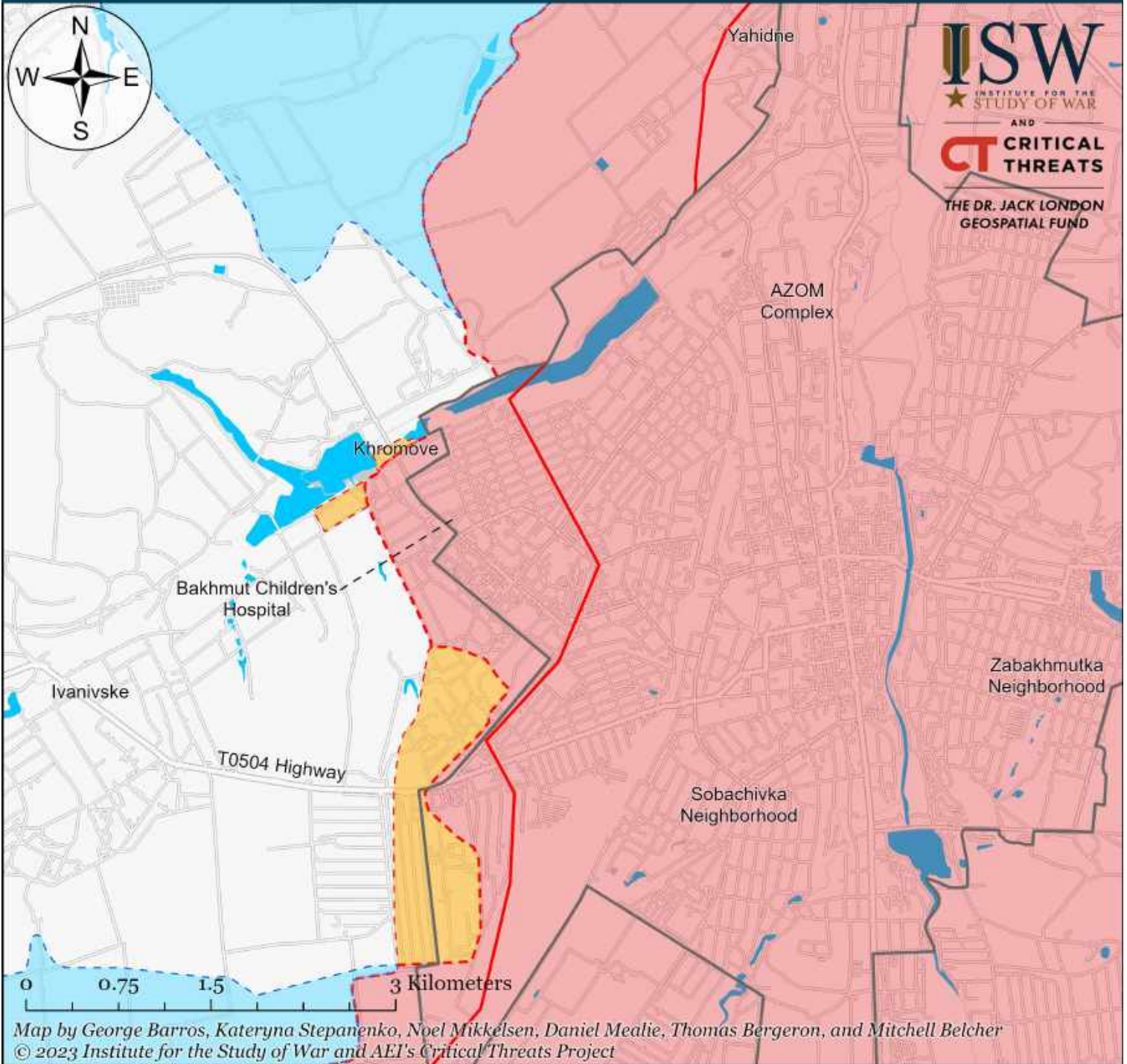


- Significant Fighting in the past 24 Hours
- Assessed Russian-controlled Ukrainian Territory
- Russian-controlled Ukrainian Territory before February 24
- Claimed Russian Control over Ukrainian Territory
- Assessed Russian Advances in Ukraine*
- Claimed Ukrainian Counteroffensives
- + Major Railroads
- Reported Ukrainian Partisan Warfare

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation. Ukrainian military officials reported on June 8 and June 9 that Ukrainian forces advanced by 1.2 kilometers in the Bakhmut area but ISW cannot assess the exact areas of Ukrainian advances at this time.

Assessed Control of Terrain in Bakhmut as of June 9, 2023, 3:00 PM ET



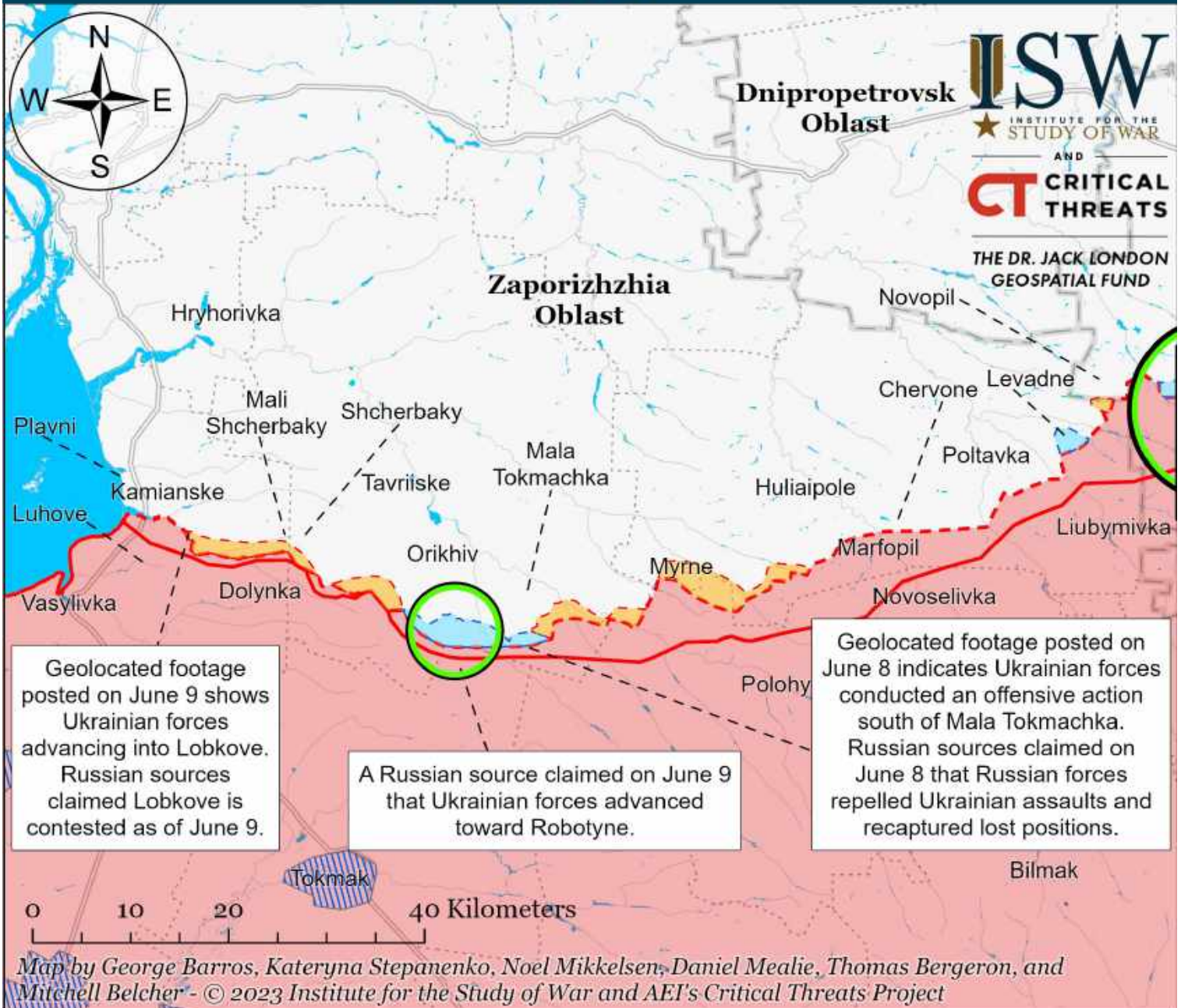
Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher
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- | | | |
|---------------------------------------|--|-------------------------------------|
| Bakhmut City Limits | Assessed Russian-controlled Ukrainian Territory | Claimed Ukrainian Counteroffensives |
| Assessed Russian Advances in Ukraine* | Claimed Russian Control over Ukrainian Territory | Reported Ukrainian Partisan Warfare |

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain Around Zaporizhzhia as of June 9, 2023, 3:00 PM ET

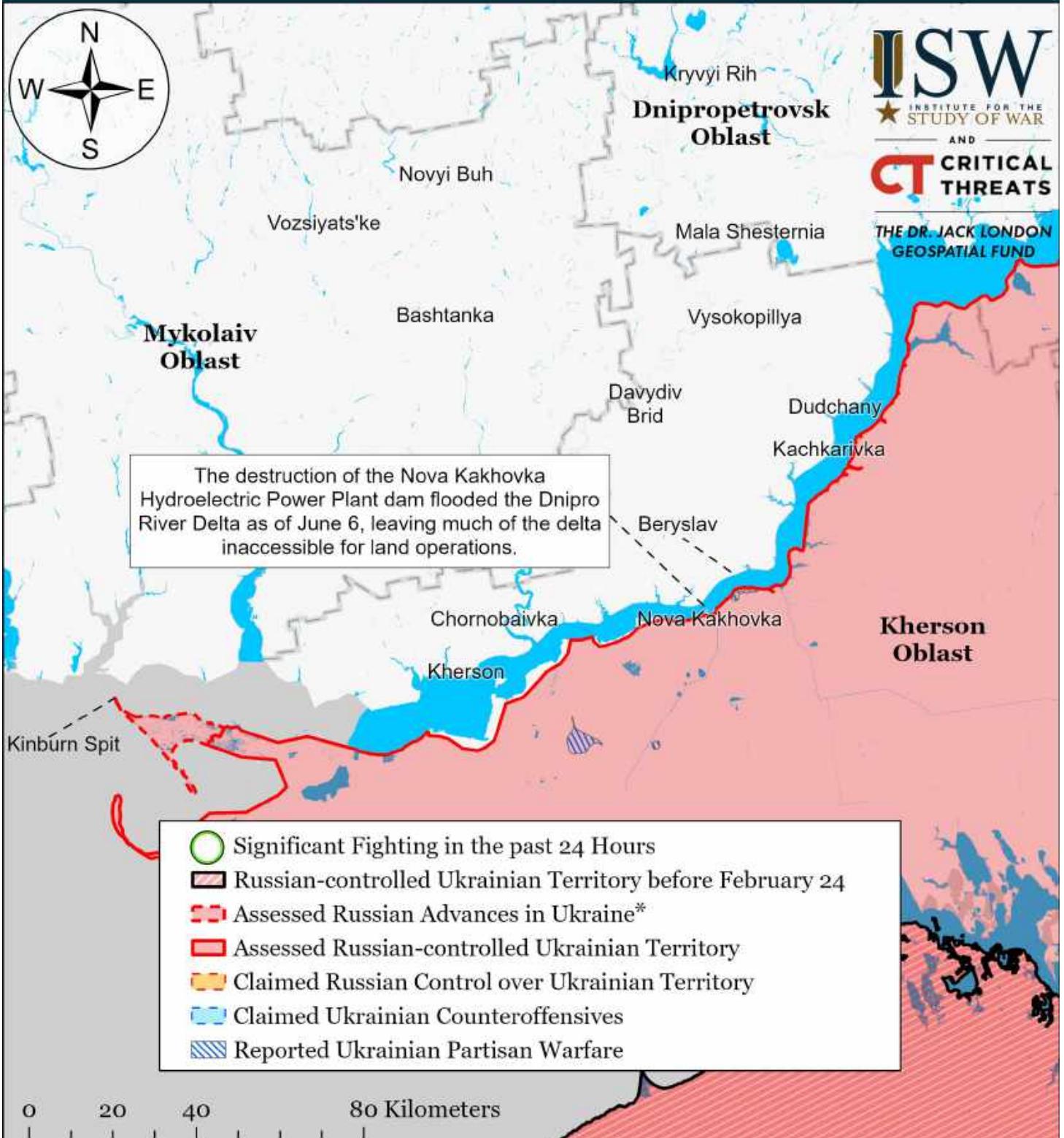


- Significant Fighting in the past 24 Hours
- Assessed Russian-controlled Ukrainian Territory
- Russian-controlled Ukrainian Territory before February 24
- Claimed Russian Control over Ukrainian Territory
- Assessed Russian Advances in Ukraine*
- Claimed Ukrainian Counteroffensives
- Reported Ukrainian Partisan Warfare

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain Around Kherson and Mykolaiv as of June 9, 2023, 3:00 PM ET



Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher - © 2023 Institute for the Study of War and AET's Critical Threats Project

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of June 8, 2023, 3:00 PM ET



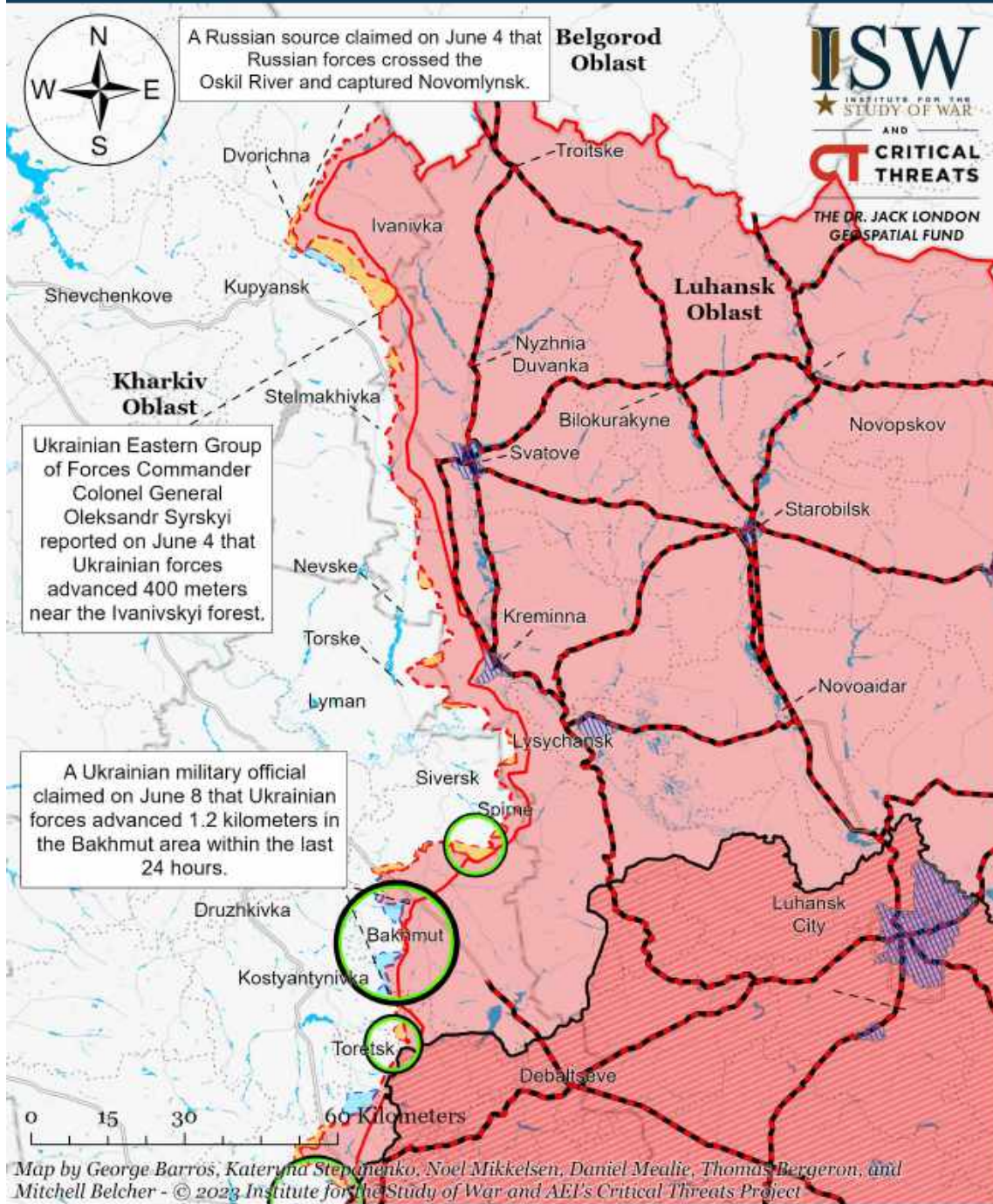
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Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher - © 2023 Institute for the Study of War and AEI's Critical Threats Project

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain Around Luhansk Oblast as of June 8, 2023, 3:00 PM ET

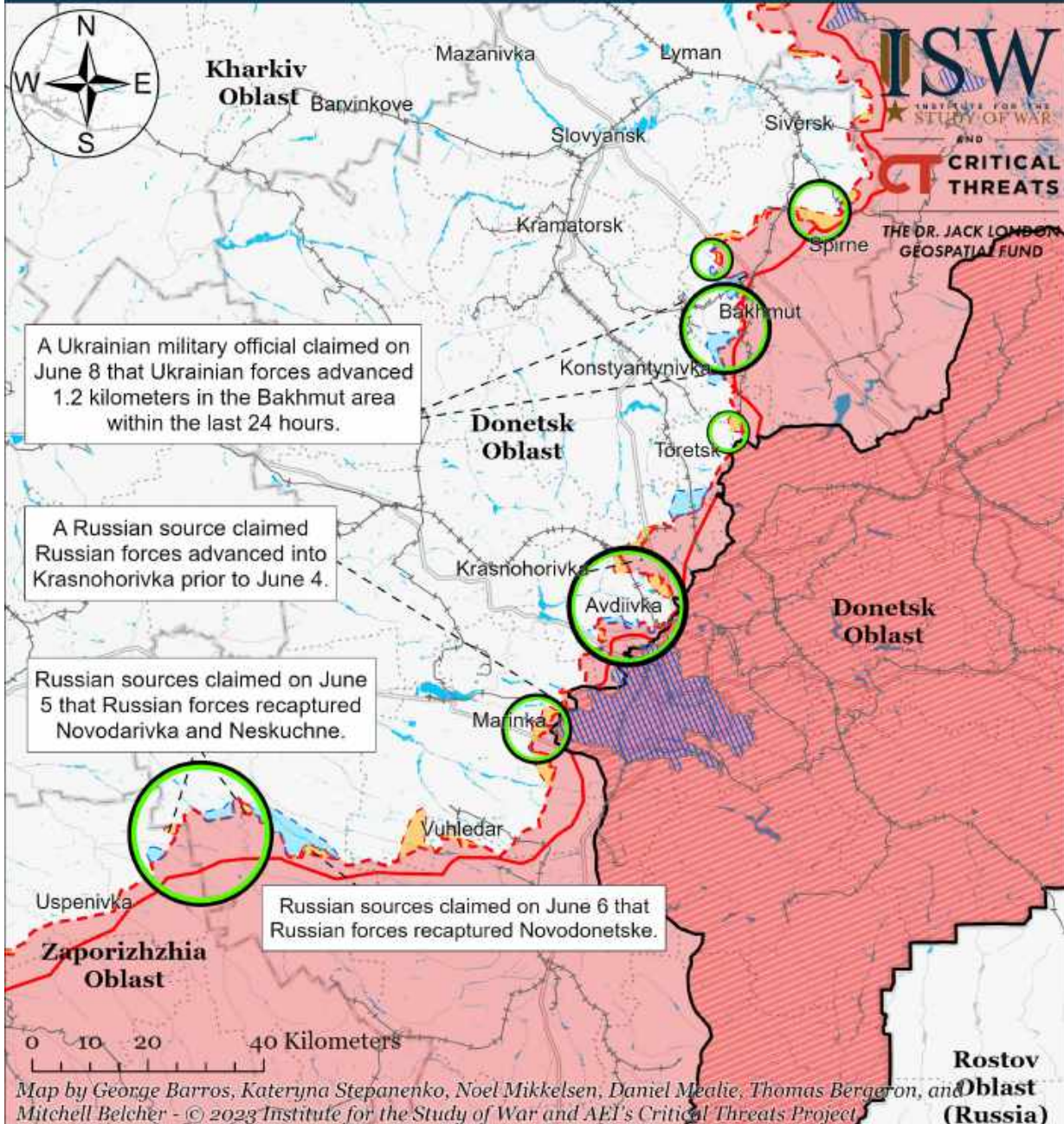


- Significant Fighting in the past 24 Hours
- ▬ Assessed Russian Advances in Ukraine*
- ▬ Claimed Ukrainian Counteroffensives
- ▬ Russian Ground Lines of Communication
- ▬ Assessed Russian-controlled Ukrainian Territory
- ▬ Reported Ukrainian Partisan Warfare
- ▬ Russian-controlled Ukrainian Territory before February 24
- ▬ Claimed Russian Control over Ukrainian Territory

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation. While the Ukrainian military official's June 7 report of a 200 to 1,100 meter Ukrainian advance indicate a Ukrainian counteroffensive around Bakhmut, ISW cannot assess the exact shape of the Ukrainian advance based on their reports. While ISW does not have enough evidence to fully map the Ukrainian military official's directions, they are consistent with Yevgeny Prigozhin's reports about Berkhivka.

Assessed Control of Terrain Around Donetsk as of June 8, 2023, 3:00 PM ET

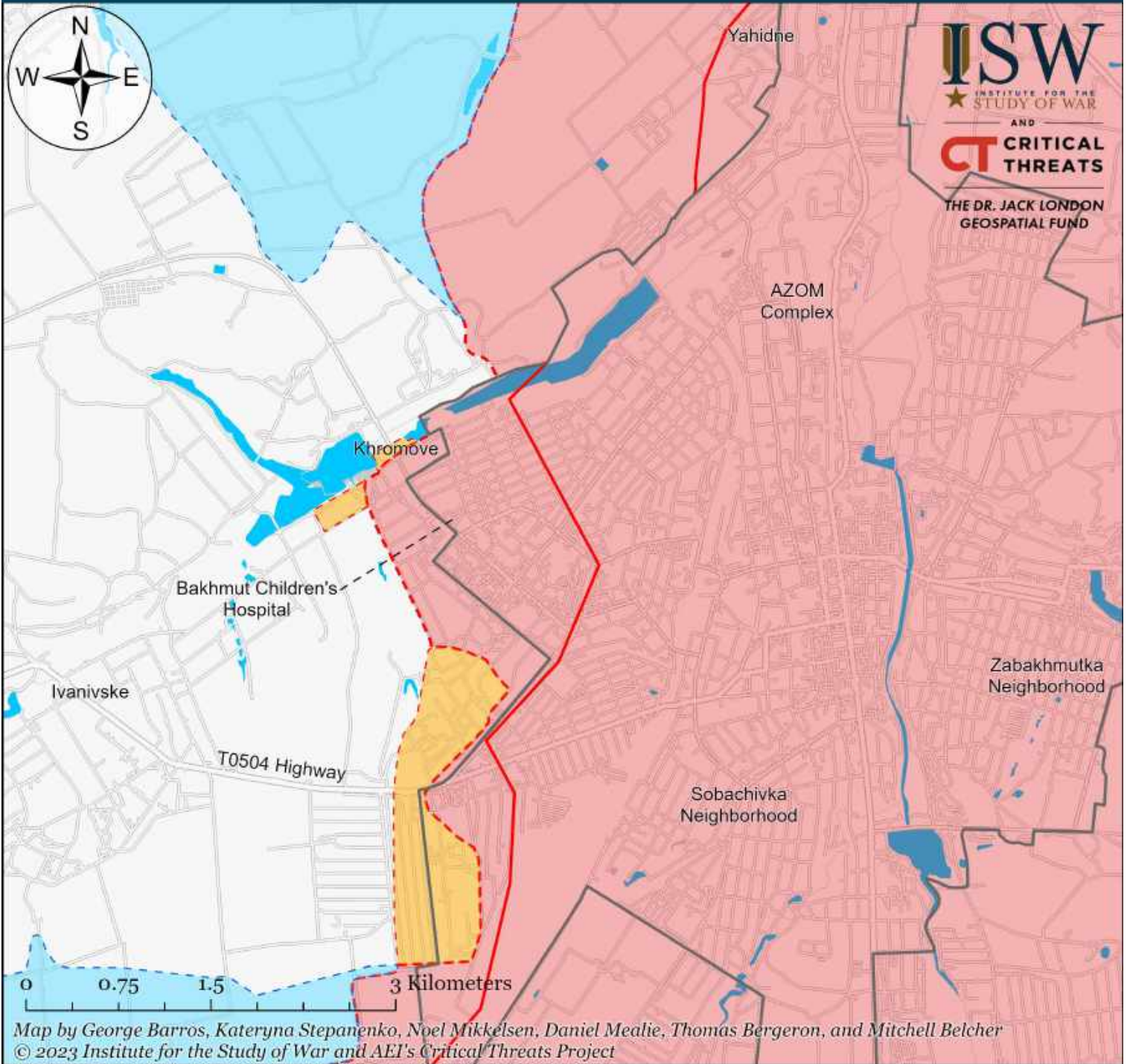


- Significant Fighting in the past 24 Hours
- Assessed Russian-controlled Ukrainian Territory
- Russian-controlled Ukrainian Territory before February 24
- Assessed Russian Advances in Ukraine*
- Claimed Russian Control over Ukrainian Territory
- Claimed Ukrainian Counteroffensives
- Major Railroads
- Reported Ukrainian Partisan Warfare

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation. While the Ukrainian military official's June 7 report of a 200 to 1,100 meter Ukrainian advance indicate a Ukrainian counteroffensive around Bakhmut, ISW cannot assess the exact shape of the Ukrainian advance based on their reports. While ISW does not have enough evidence to fully map the Ukrainian military official's directions, they are consistent with Yevgeny Prigozhin's reports about Berkhivka.

Assessed Control of Terrain in Bakhmut as of June 8, 2023, 3:00 PM ET



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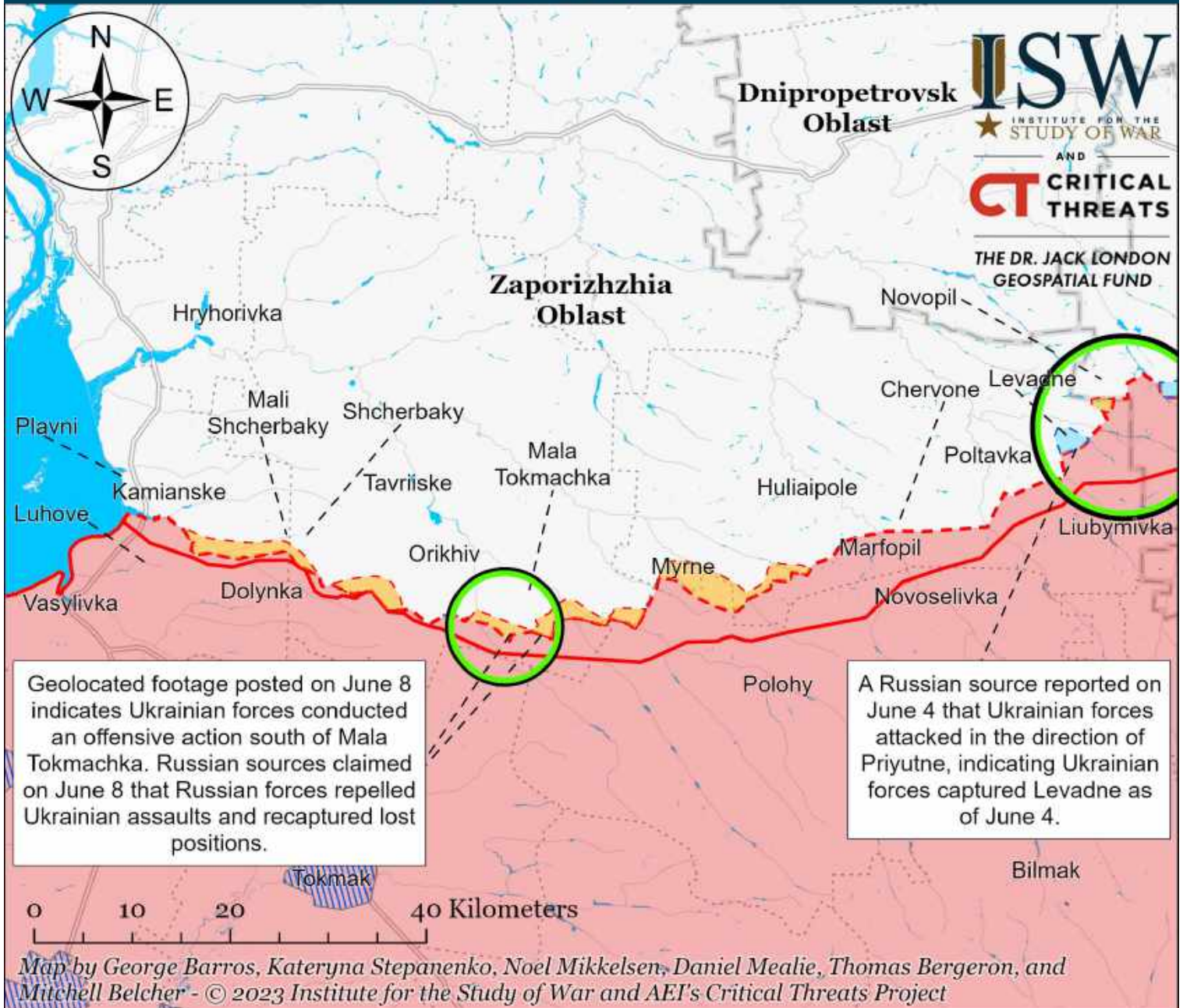
Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher
 © 2023 Institute for the Study of War and AEI's Critical Threats Project

- Bakhmut City Limits
- ▭ Assessed Russian-controlled Ukrainian Territory
- ▭ Claimed Ukrainian Counteroffensives
- ▭ Assessed Russian Advances in Ukraine*
- ▭ Claimed Russian Control over Ukrainian Territory
- ▭ Reported Ukrainian Partisan Warfare

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain Around Zaporizhzhia as of June 8, 2023, 3:00 PM ET



Geolocated footage posted on June 8 indicates Ukrainian forces conducted an offensive action south of Mala Tokmachka. Russian sources claimed on June 8 that Russian forces repelled Ukrainian assaults and recaptured lost positions.

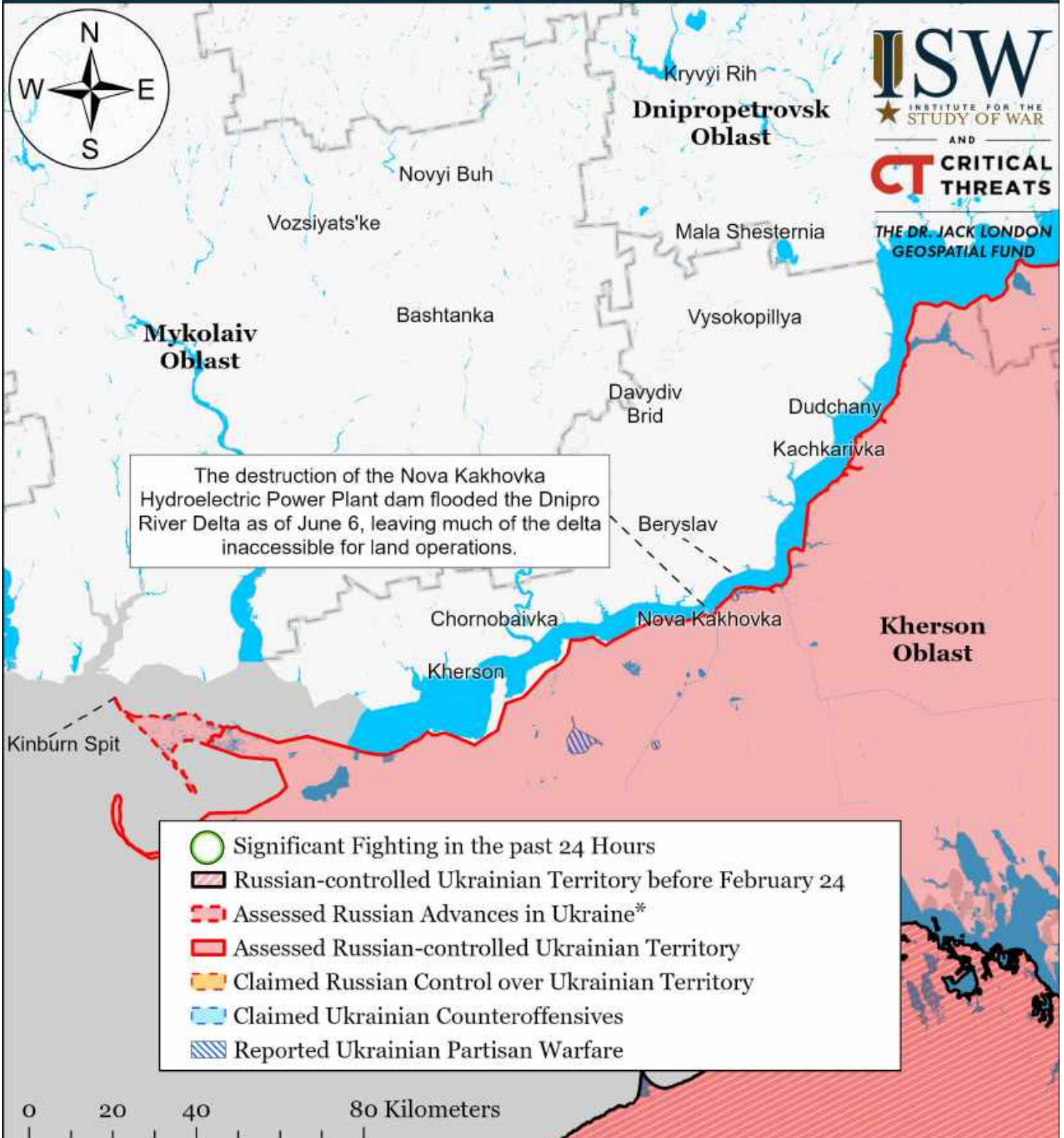
A Russian source reported on June 4 that Ukrainian forces attacked in the direction of Priyutne, indicating Ukrainian forces captured Levadne as of June 4.

- Significant Fighting in the past 24 Hours
- Assessed Russian-controlled Ukrainian Territory
- Reported Ukrainian Partisan Warfare
- Russian-controlled Ukrainian Territory before February 24
- Claimed Russian Control over Ukrainian Territory
- Assessed Russian Advances in Ukraine*
- Claimed Ukrainian Counteroffensives

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain Around Kherson and Mykolaiv as of June 8, 2023, 3:00 PM ET



Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher - © 2023 Institute for the Study of War and AET's Critical Threats Project

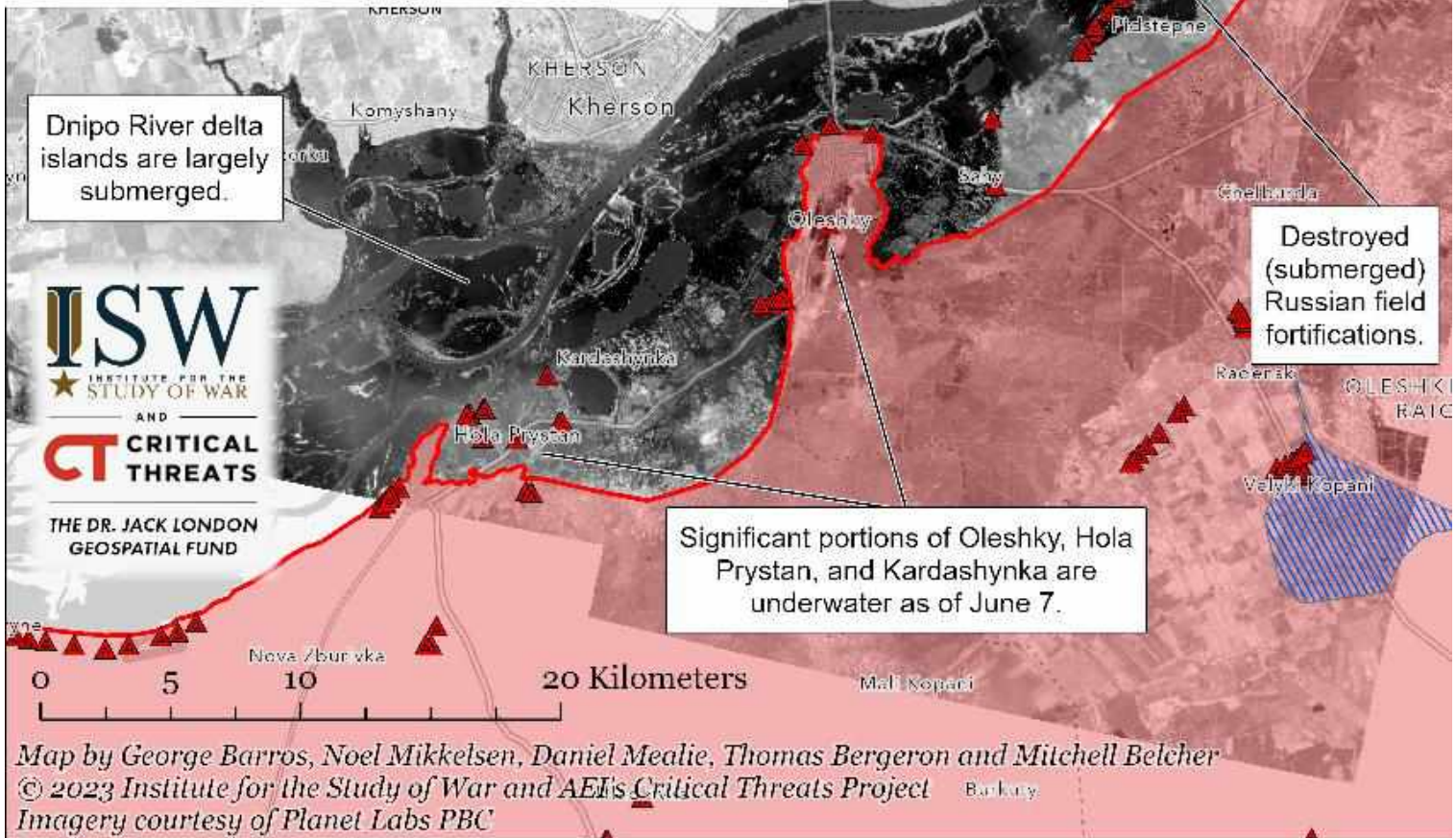
* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Flooding Along the Dnipro River as of June 7, 2023, 4:00 AM ET

Extensive flooding from the destruction of the Nova Kakhovka Dam is transforming the geography and topography of the Kherson frontline. Flooding in this area is ongoing and this product is not representative of real-time flooding.

Note: This map shows near-infrared (NIR) false color imagery collected on June 7, 2023. Water appears darker in this map. Land and other non-water surfaces appear lighter.



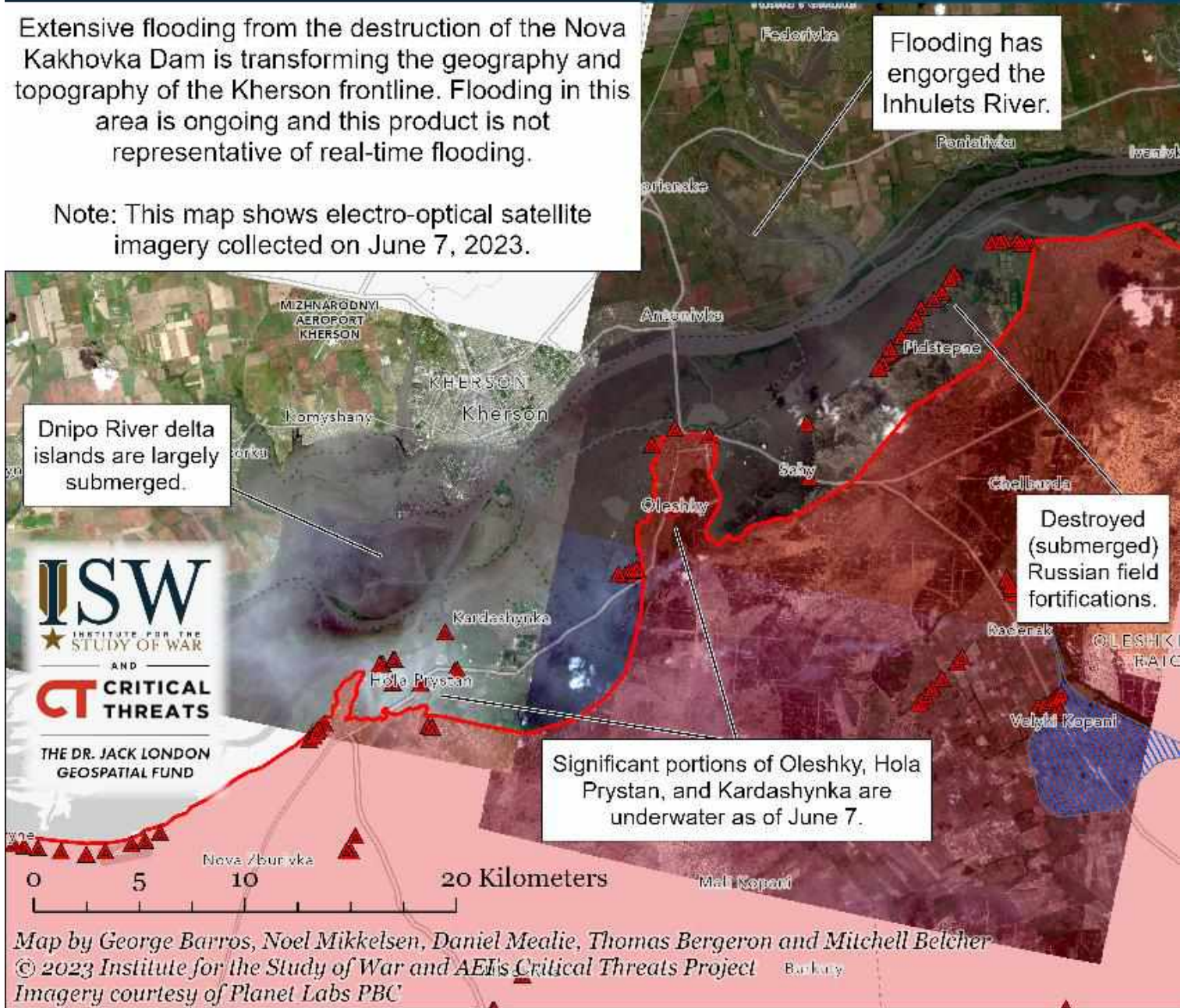
- Assessed Russian-controlled Ukrainian Territory
- Claimed Ukrainian Counteroffensives
- Claimed Russian Control over Ukrainian Territory
- Assessed Russian Advances in Ukraine*
- Reported Ukrainian Partisan Warfare
- Russian Field Fortifications

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Flooding Along the Dnipro River as of June 7, 2023, 4:00 AM ET

Extensive flooding from the destruction of the Nova Kakhovka Dam is transforming the geography and topography of the Kherson frontline. Flooding in this area is ongoing and this product is not representative of real-time flooding.

Note: This map shows electro-optical satellite imagery collected on June 7, 2023.



- Assessed Russian-controlled Ukrainian Territory
- Claimed Ukrainian Counteroffensives
- Claimed Russian Control over Ukrainian Territory
- Assessed Russian Advances in Ukraine*
- Reported Ukrainian Partisan Warfare
- Russian Field Fortifications

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of June 7, 2023, 3:00 PM ET

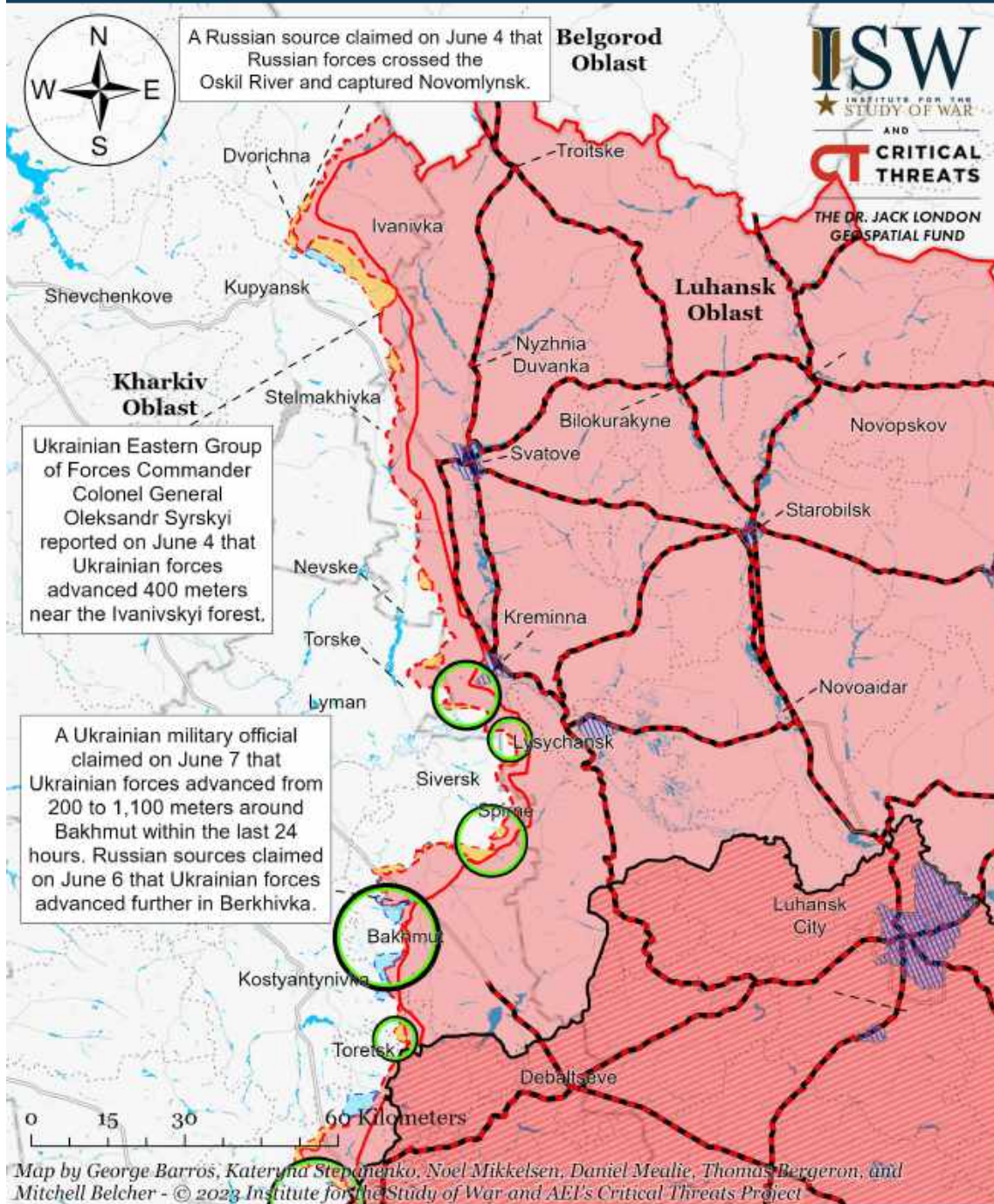


Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher - © 2023 Institute for the Study of War and AEI's Critical Threats Project

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain Around Luhansk Oblast as of June 7, 2023, 3:00 PM ET

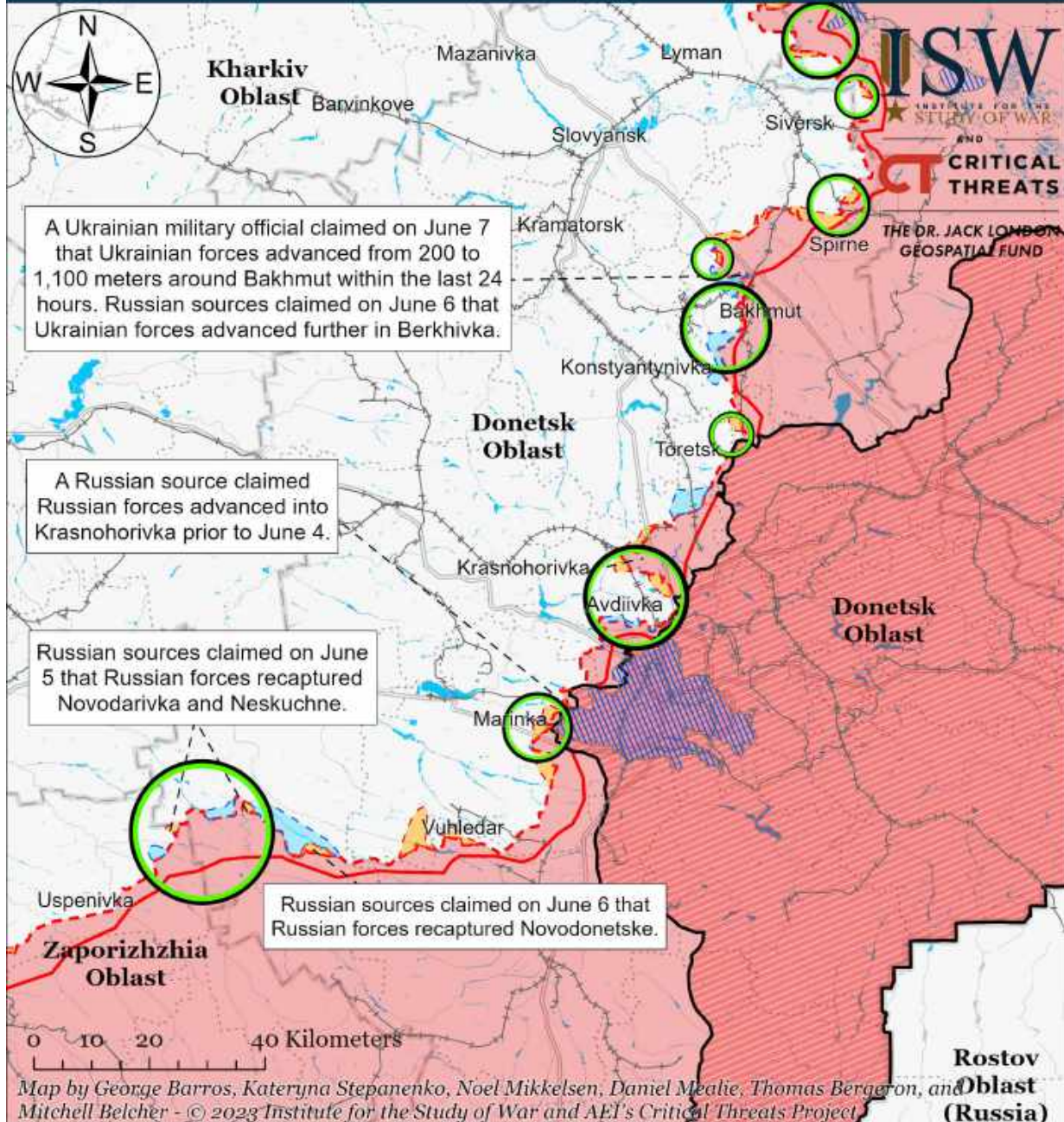


- Significant Fighting in the past 24 Hours
- Assessed Russian Advances in Ukraine*
- Claimed Ukrainian Counteroffensives
- Russian Ground Lines of Communication
- Assessed Russian-controlled Ukrainian Territory
- Reported Ukrainian Partisan Warfare
- Russian-controlled Ukrainian Territory before February 24
- Claimed Russian Control over Ukrainian Territory

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation. While the Ukrainian military official's June 7 report of a 200 to 1,100 meter Ukrainian advance indicate a Ukrainian counteroffensive around Bakhmut, ISW cannot assess the exact shape of the Ukrainian advance based on their reports. While ISW does not have enough evidence to fully map the Ukrainian military official's directions, they are consistent with Yevgeny Prigozhin's reports about Berkhivka.

Assessed Control of Terrain Around Donetsk as of June 7, 2023, 3:00 PM ET

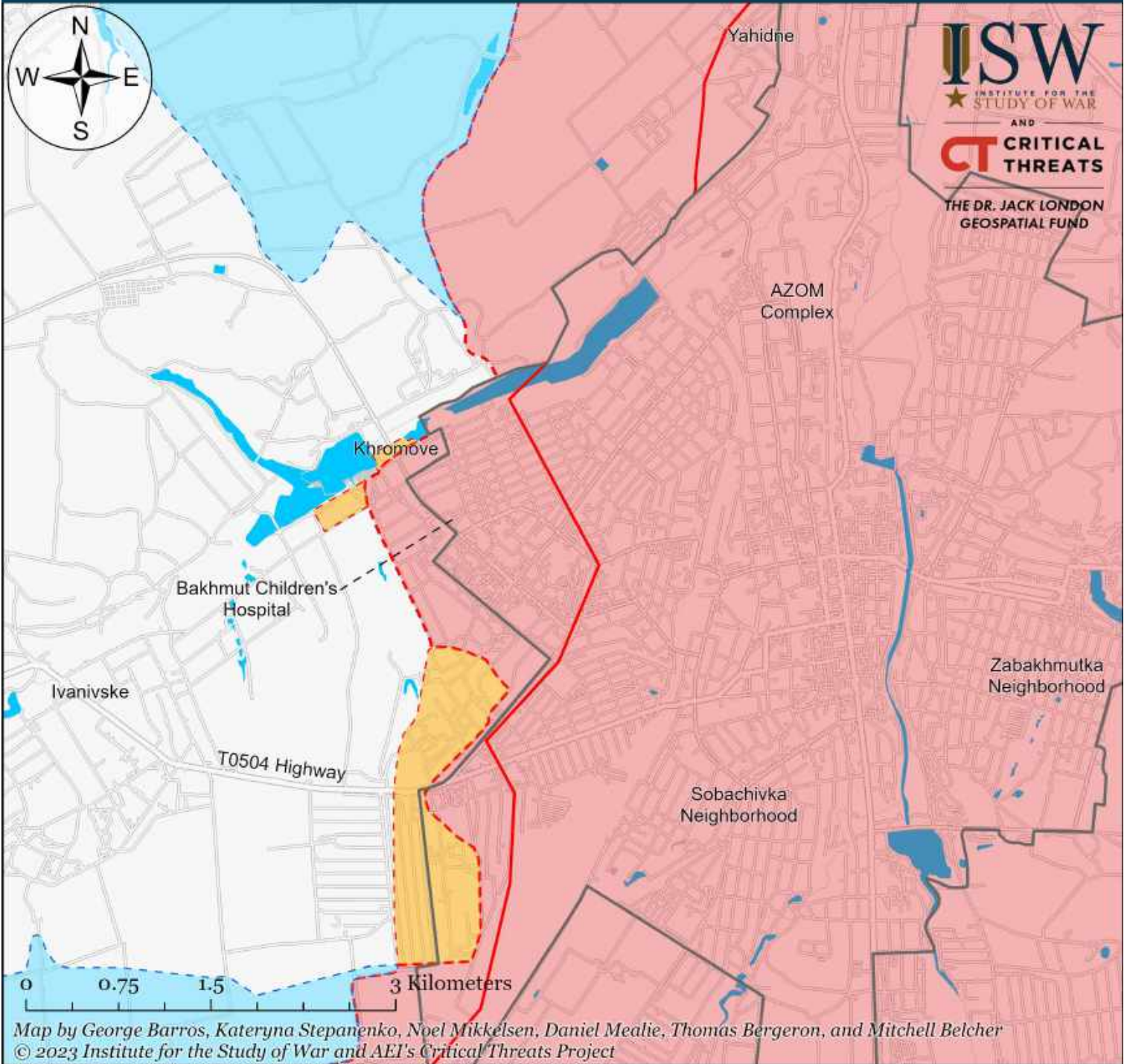


- Significant Fighting in the past 24 Hours
- Assessed Russian-controlled Ukrainian Territory
- Russian-controlled Ukrainian Territory before February 24
- Assessed Russian Advances in Ukraine*
- Claimed Russian Control over Ukrainian Territory
- Claimed Ukrainian Counteroffensives
- Major Railroads
- Reported Ukrainian Partisan Warfare

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation. While the Ukrainian military official's June 7 report of a 200 to 1,100 meter Ukrainian advance indicate a Ukrainian counteroffensive around Bakhmut, ISW cannot assess the exact shape of the Ukrainian advance based on their reports. While ISW does not have enough evidence to fully map the Ukrainian military official's directions, they are consistent with Yevgeny Prigozhin's reports about Berkhivka.

Assessed Control of Terrain in Bakhmut as of June 7, 2023, 3:00 PM ET



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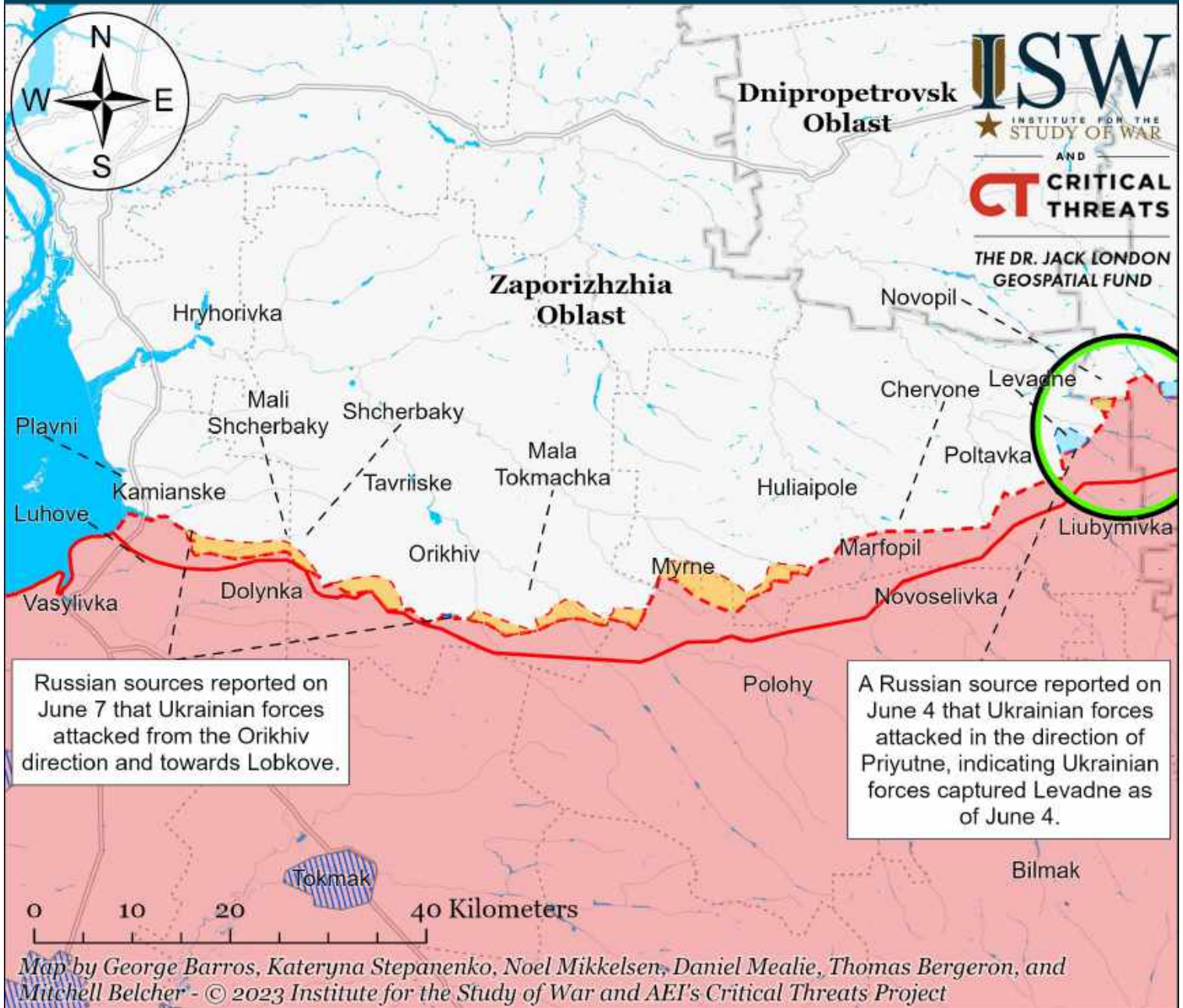
Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher
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- Bakhmut City Limits
- Assessed Russian-controlled Ukrainian Territory
- Assessed Russian Advances in Ukraine*
- Claimed Russian Control over Ukrainian Territory
- Claimed Ukrainian Counteroffensives
- Reported Ukrainian Partisan Warfare

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain Around Zaporizhzhia as of June 7, 2023, 3:00 PM ET

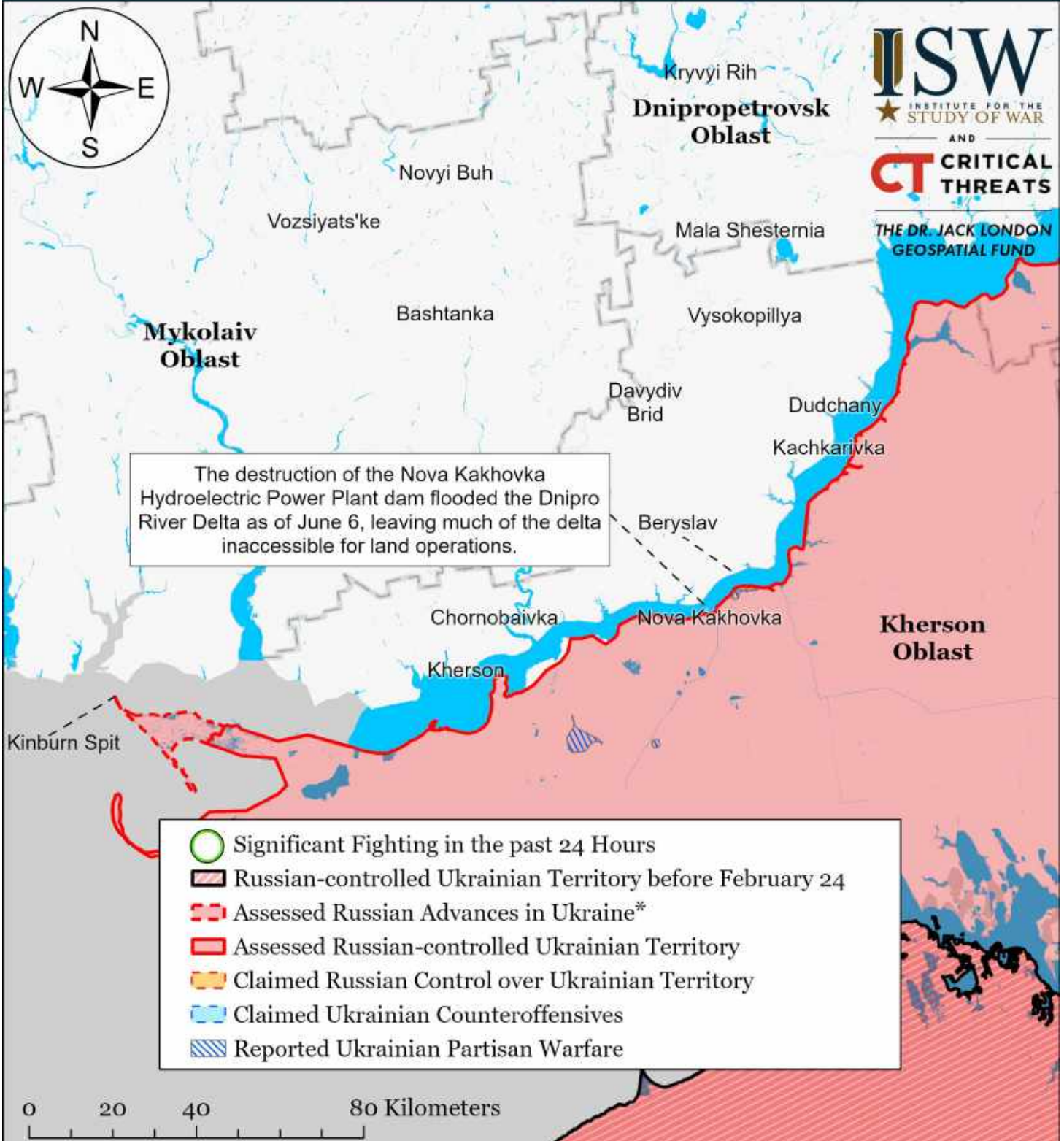


- Significant Fighting in the past 24 Hours
- Assessed Russian-controlled Ukrainian Territory
- Reported Ukrainian Partisan Warfare
- Russian-controlled Ukrainian Territory before February 24
- Claimed Russian Control over Ukrainian Territory
- Assessed Russian Advances in Ukraine*
- Claimed Ukrainian Counteroffensives

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain Around Kherson and Mykolaiv as of June 7, 2023, 3:00 PM ET



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* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of June 6, 2023, 3:00 PM ET

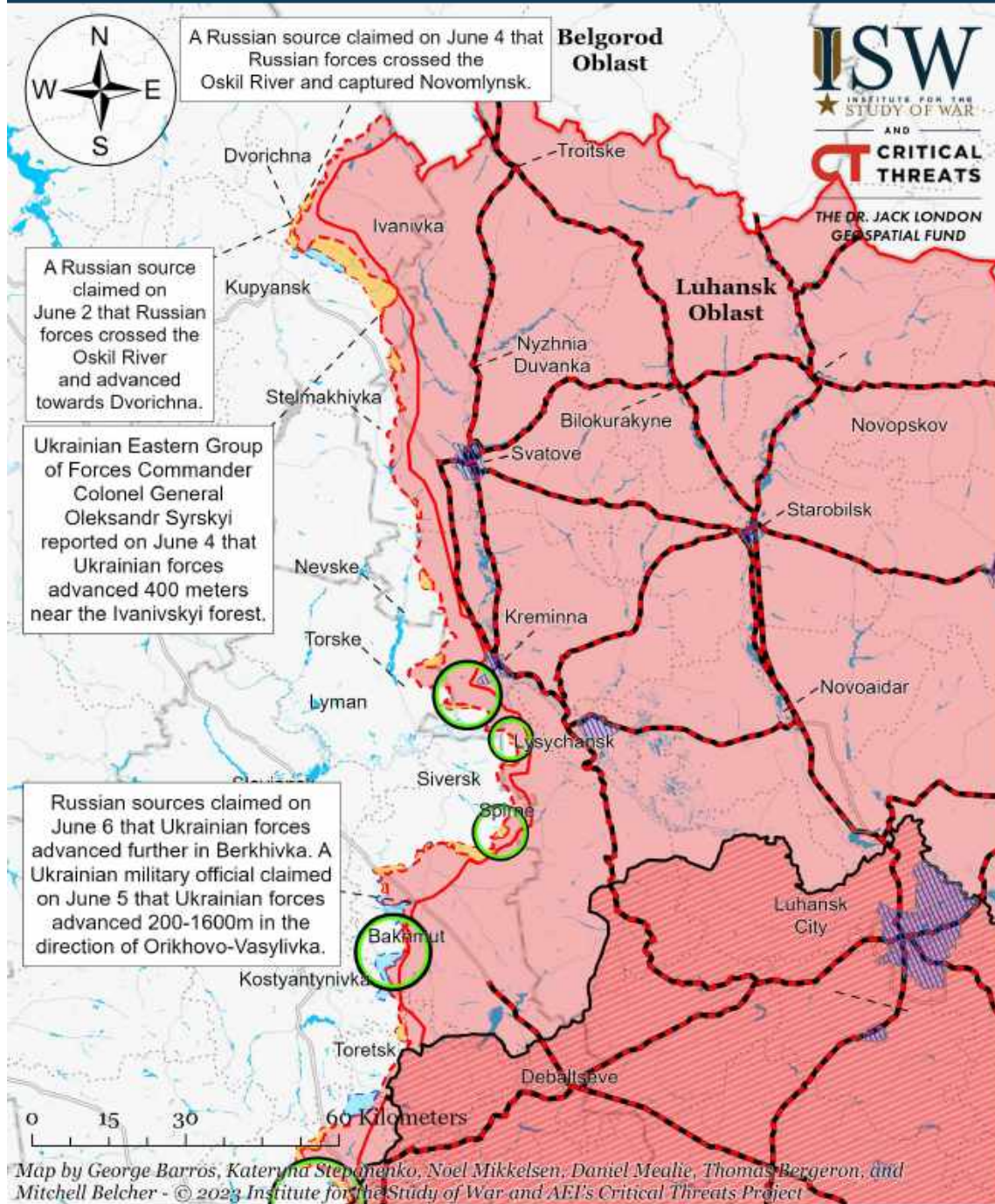


Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, Daniel Mealie, Thomas Bergeron, and Mitchell Belcher - © 2023 Institute for the Study of War and AEI's Critical Threats Project

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain Around Luhansk Oblast as of June 6, 2023, 3:00 PM ET

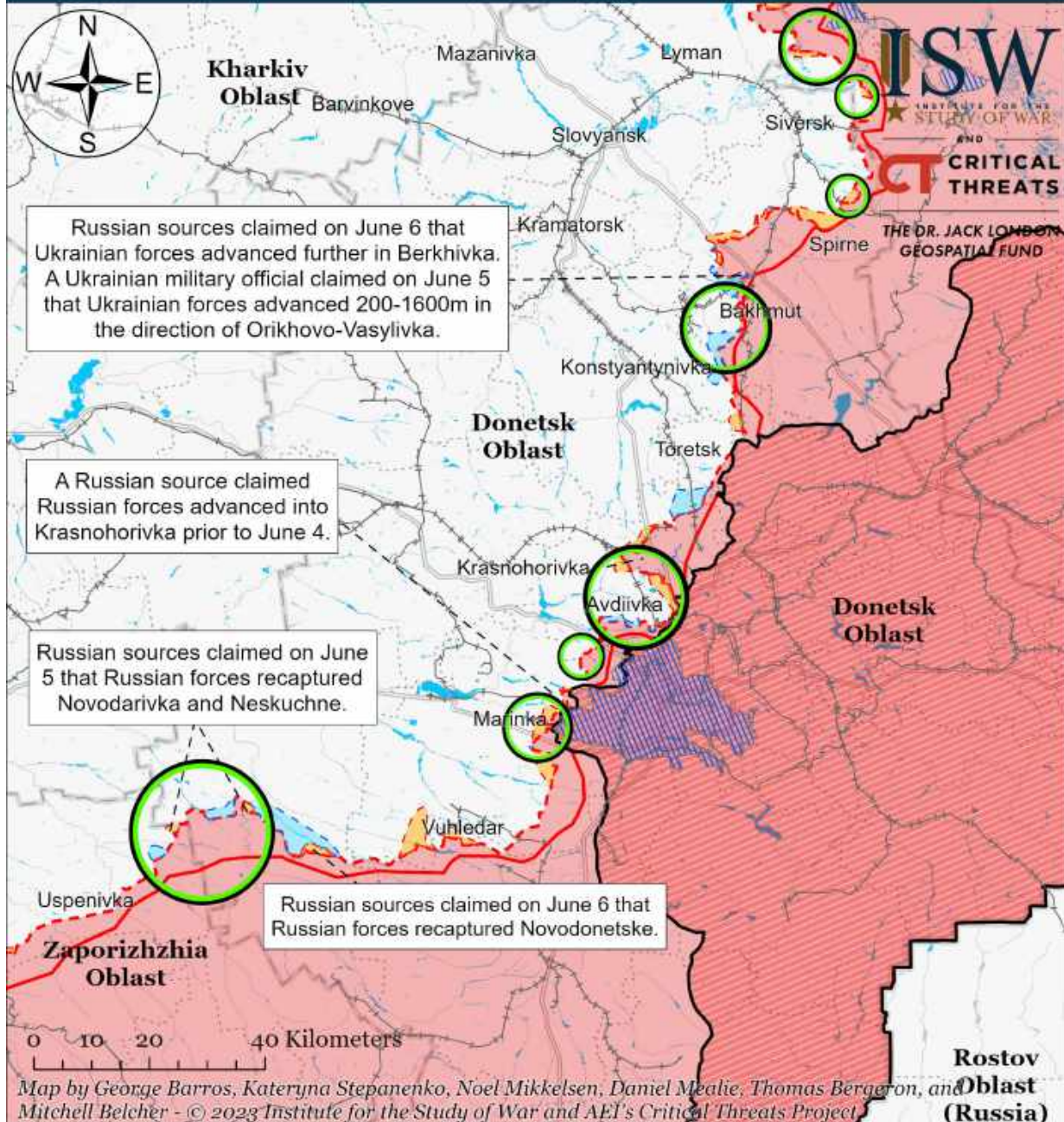


- Significant Fighting in the past 24 Hours
- ▬ Russian Ground Lines of Communication
- Russian-controlled Ukrainian Territory before February 24
- Assessed Russian Advances in Ukraine*
- Assessed Russian-controlled Ukrainian Territory
- Claimed Russian Control over Ukrainian Territory
- Claimed Ukrainian Counteroffensives
- Reported Ukrainian Partisan Warfare

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation. While Ukrainian military official's report of a 200 to 1600 meter Ukrainian advance in the direction of Orikhovo-Vasylivka on June 5 indicate a Ukrainian advance around Bakhmut, ISW cannot assess the exact shape of the Ukrainian advance based on their reports. While ISW does not have enough evidence to fully map the Ukrainian military official's directions, they are consistent with Yevgeny Prigozhin's reports about Berkhyvka.

Assessed Control of Terrain Around Donetsk as of June 6, 2023, 3:00 PM ET

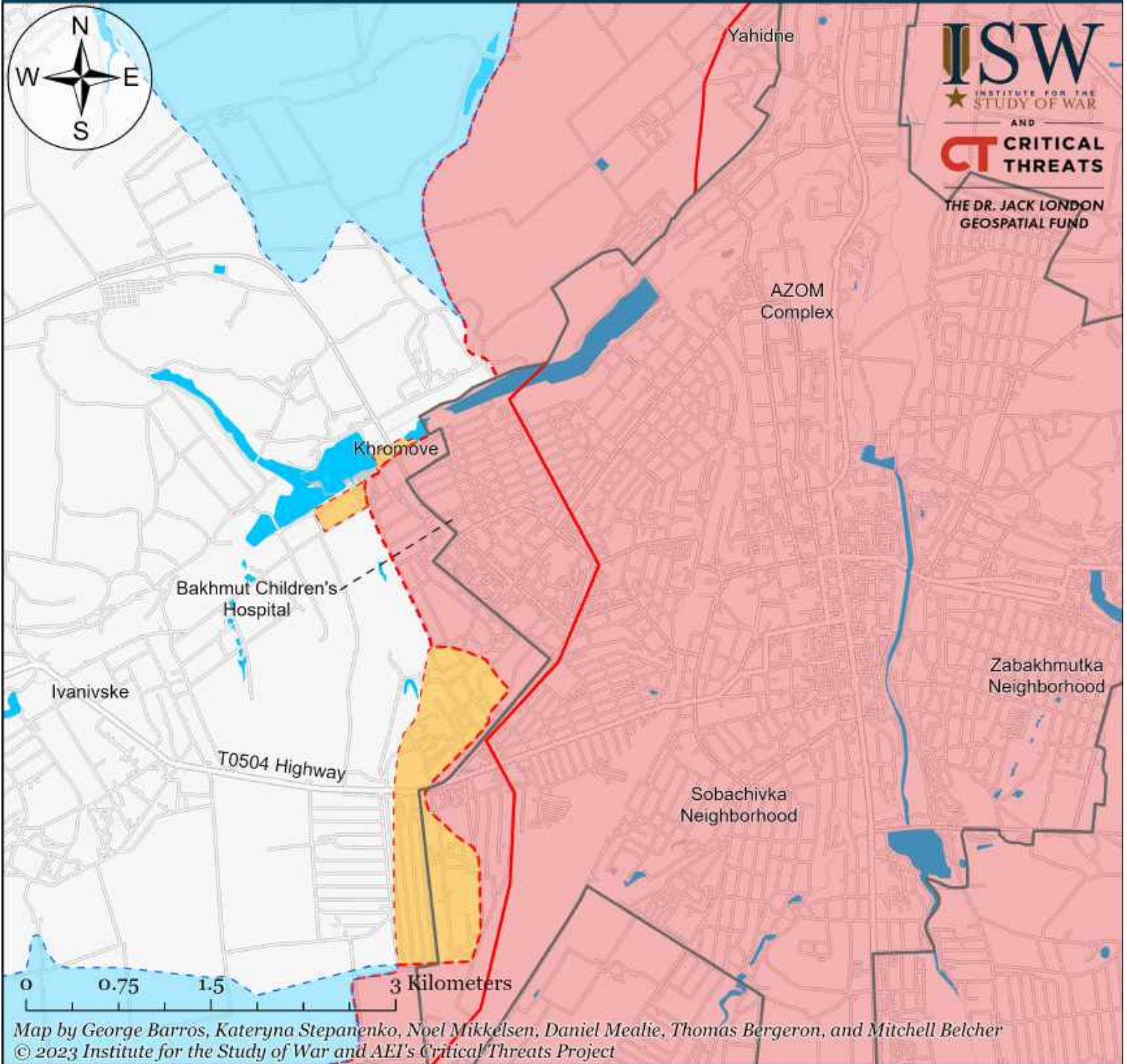


- Significant Fighting in the past 24 Hours
- Assessed Russian-controlled Ukrainian Territory
- Russian-controlled Ukrainian Territory before February 24
- Assessed Russian Advances in Ukraine*
- Claimed Russian Control over Ukrainian Territory
- Claimed Ukrainian Counteroffensives
- Major Railroads
- Reported Ukrainian Partisan Warfare

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation. While Ukrainian military official's report of a 200 to 1600 meter Ukrainian advance in the direction of Orikhovo-Vasylivka on June 5 indicate a Ukrainian advance around Bakhmut, ISW cannot assess the exact shape of the Ukrainian advance based on their reports. While ISW does not have enough evidence to fully map the Ukrainian military official's directions, they are consistent with Yevgeny Prigozhin's reports about Berkhivka.

Assessed Control of Terrain in Bakhmut as of June 6, 2023, 3:00 PM ET

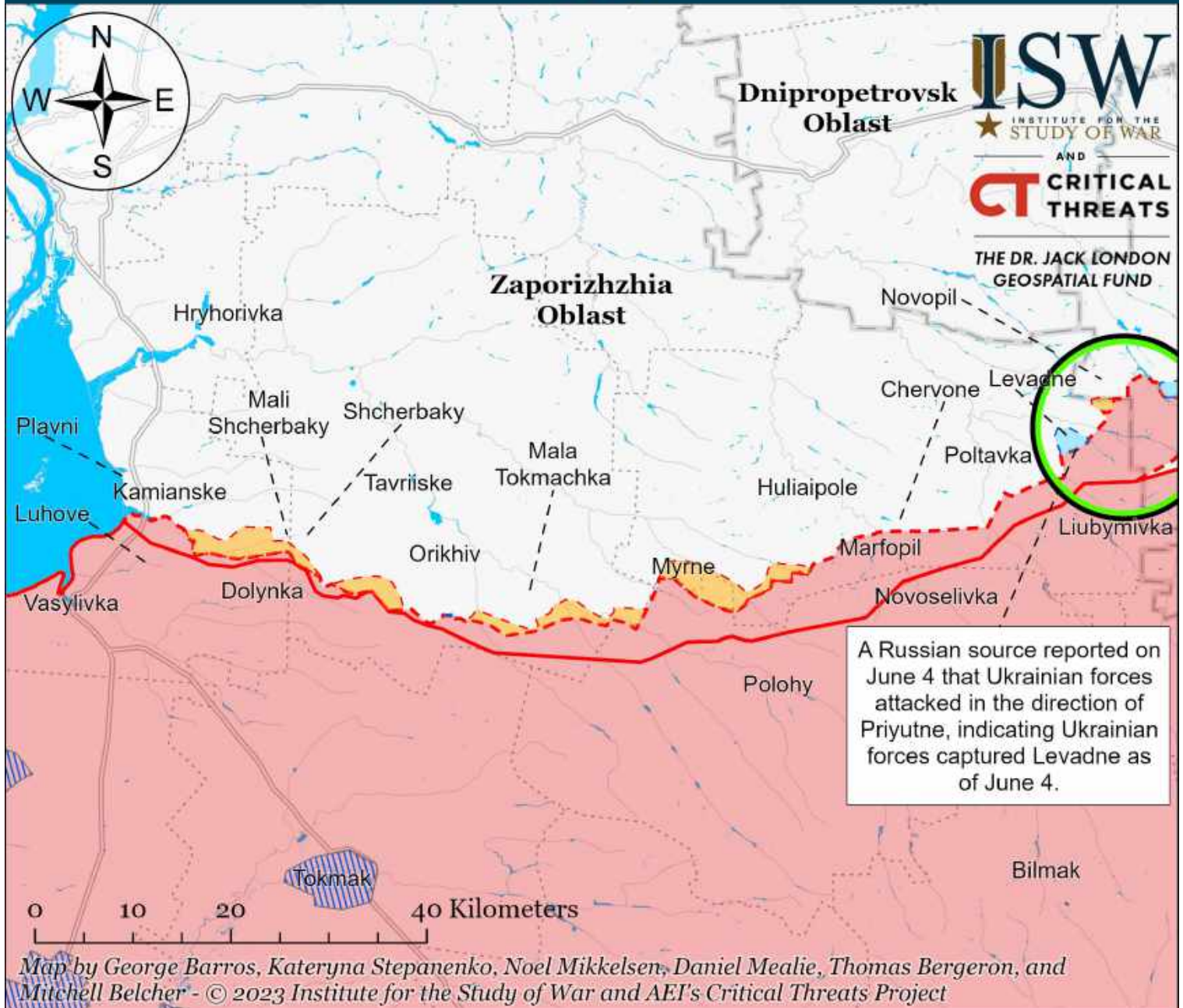


- | | | |
|---------------------------------------|--|-------------------------------------|
| Bakhmut City Limits | Assessed Russian-controlled Ukrainian Territory | Claimed Ukrainian Counteroffensives |
| Assessed Russian Advances in Ukraine* | Claimed Russian Control over Ukrainian Territory | Reported Ukrainian Partisan Warfare |

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain Around Zaporizhia as of June 6, 2023, 3:00 PM ET

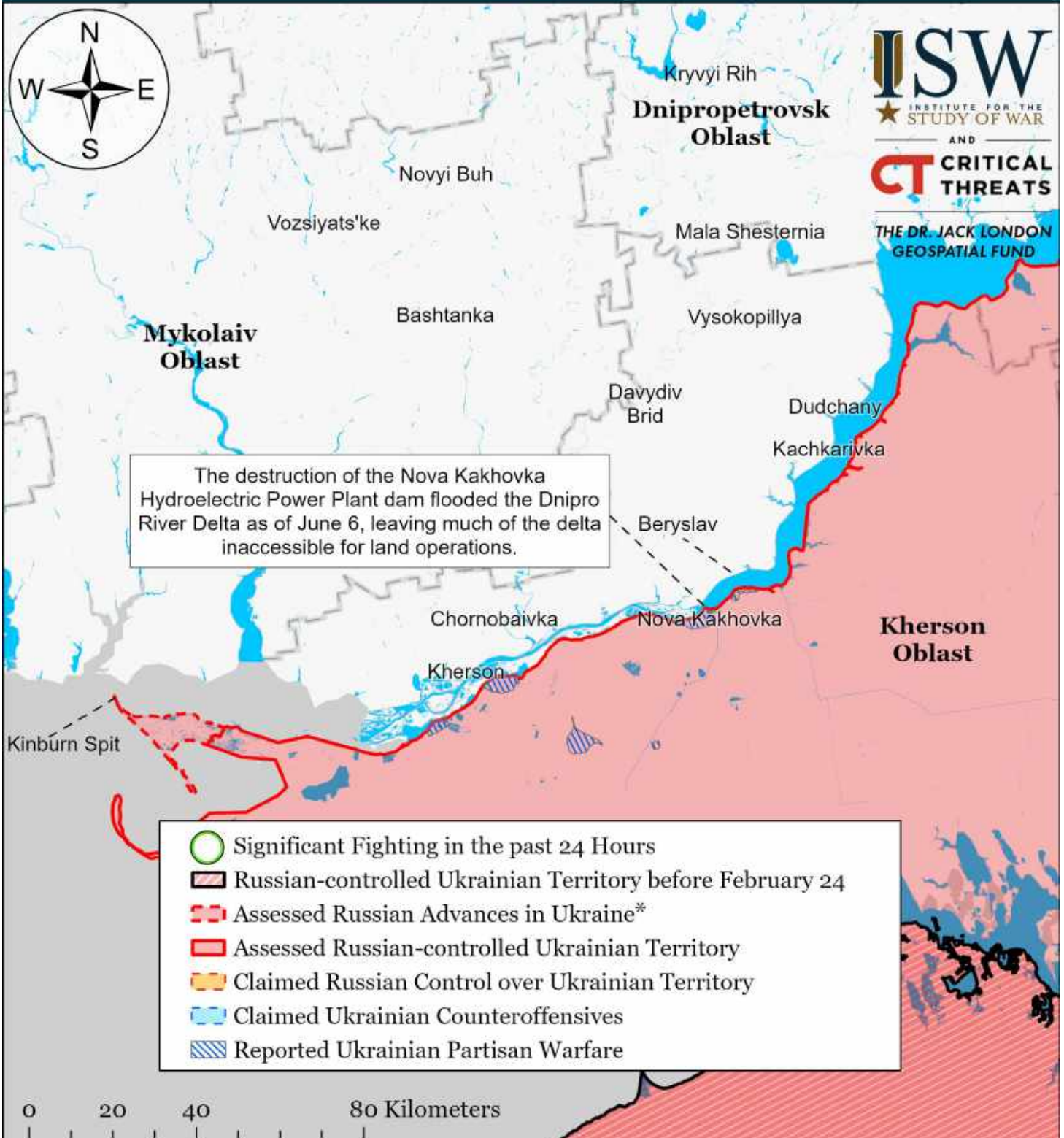


- Significant Fighting in the past 24 Hours
- Assessed Russian-controlled Ukrainian Territory
- Russian-controlled Ukrainian Territory before February 24
- Claimed Russian Control over Ukrainian Territory
- Assessed Russian Advances in Ukraine*
- Claimed Ukrainian Counteroffensives
- Reported Ukrainian Partisan Warfare

* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Note: The Ukrainian counteroffensive layer displays areas previously assigned to the Russian control, Russian advances, or Russian claims layers where ISW now assesses that Ukrainian forces have established a presence beyond a short-term raid. Inclusion of an area on this layer does not imply that ISW assesses that the area is part of any upcoming Ukrainian counteroffensive operation.

Assessed Control of Terrain Around Kherson and Mykolaiv as of June 6, 2023, 3:00 PM ET



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