

Schedule “1”

**Urban Hamilton Official Plan
Amendment No. X**

The following text, together with:

Appendix “A”	Volume 1: Chapter C - City Wide Systems and Designations
Appendix “B”	Volume 1: Chapter E – Urban Systems and Designations
Appendix “C”	Volume 1: Chapter F – Implementation
Appendix “D”	Volume 1: Chapter G – Glossary
Appendix “E”	Volume 2: Chapter B-8 – Airport Employment Growth District Secondary Plan

attached hereto, constitutes Official Plan Amendment No. “X” to the Urban Hamilton Official Plan.

1.0 Purpose and Effect:

The purpose and effect of this Amendment is to amend the Urban Hamilton Official Plan to define and regulate Private Energy Storage Systems in the City of Hamilton.

2.0 Location:

The lands affected by this Amendment are located within the urban area of the City of Hamilton.

3.0 Basis:

The basis for permitting this Amendment is:

- The Amendment clarifies locational requirements for a Private Energy Storage System.
- The Amendment is consistent with the Provincial Planning Statement, 2024.

4.0 Actual Changes:

4.1 Volume 1 – Parent Plan

Text

4.1.1 Chapter C – City Wide Systems and Designations

- a. That Volume 1: Chapter C – City Wide Systems and Designations, be amended by revising the following policy, as outlined in Appendix “A”, attached to this amendment:

- C.3.2.1

4.1.2 Chapter E – Urban Systems and Designations

- a. That Volume 1: Chapter E – Urban Systems and Designations, be amended by revising or adding the following policies, as outlined in Appendix “B”, attached to this amendment:

- E.5.3.2
- E.5.3.10(new)
- E.5.4.3
- E.5.4.10(new)
- E.5.5.1
- E.5.5.11(new)

4.1.3 Chapter F – Urban Systems and Designations

- b. That Volume 1: Chapter F – Implementation, be amended by adding the following policy, as outlined in Appendix “C”, attached to this amendment:

- F.3.11(new)

4.1.4 Chapter G – Glossary

- a. That Volume 1: Chapter G – Glossary be amended by revising, or adding definitions, as outlined in Appendix “D”, attached to this amendment.

4.2 Volume 2 – Secondary Plans

Text

4.2.1 Chapter B-8 – Airport Employment Growth District Secondary Plan

- a. That the following policies of Volume 2: Chapter B-8 – Airport Employment Growth District Secondary Plan be added, as outlined in Appendix “E”, attached to this amendment:

- B.8.4.5.1 e)
- B.8.4.6.1 f)

5.0 Implementation:

The proposed policy amendments will be implemented through the submission and processing of Site Specific Zoning By-law Amendments for Private Energy Storage Systems.

This Official Plan Amendment is Schedule “1” to By-law No. _____ passed on the ____th day of ___, 2025.

**The
City of Hamilton**

A. Horwath
MAYOR

M. Trennum
CITY CLERK

Appendix "A" – Volume 1: Chapter C – City Wide Systems and Designations

Proposed Change	Proposed New / Revised Policy
Grey highlighted strikethrough text = text to be deleted	Bolded text = text to be added
<p>C.3.2.1 The following uses shall be permitted in all land use designations:</p> <p>a) conservation uses such as forest, wildlife and fisheries management provided the use complies with Section C.2.0 – Natural Heritage System;</p> <p>b) utilities, municipal infrastructure and transportation facilities, corridors and easements, electrical facilities used directly for the generation and distribution of electric power (excluding private energy storage systems), natural gas and oil pipeline lines, telecommunication and new facilities approved under all relevant statutes, where the land(s) are less than 4 hectares in size, provided that the facility is not used for the purposes of maintenance or storage or railway yard;</p>	<p>C.3.2.1 The following uses shall be permitted in all land use designations:</p> <p>a) conservation uses such as forest, wildlife and fisheries management provided the use complies with Section C.2.0 – Natural Heritage System;</p> <p>b) utilities, municipal infrastructure and transportation facilities, corridors and easements, electrical facilities used directly for the generation and distribution of electric power (excluding <i>private energy storage systems</i>), natural gas and oil pipeline lines, telecommunication and new facilities approved under all relevant statutes, where the land(s) are less than 4 hectares in size, provided that the facility is not used for the purposes of maintenance or storage or railway yard;</p>

Appendix "B" – Volume 1: Chapter E – Urban Systems and Designations

Proposed Change	Proposed New / Revised Policy
Grey highlighted strikethrough text = text to be deleted	Bolded text = text to be added
<p>E.5.3.2 The following uses may be permitted on lands designated Employment Area – Industrial Land on Schedule E-1 – Urban Land Use Designations, in accordance with the Zoning By-law: (OPA 109)</p> <p>a) full range of manufacturing uses, warehousing, repair service, building or contracting supply establishments, building and lumber supply establishments, transport terminals, research and development, communication establishment, private power generation, private energy storage systems, dry cleaning plants, salvage/storage yards, and motor vehicle repair and wrecking;</p>	<p>E.5.3.2 The following uses may be permitted on lands designated Employment Area – Industrial Land on Schedule E-1 – Urban Land Use Designations, in accordance with the Zoning By-law: (OPA 109)</p> <p>a) full range of manufacturing uses, warehousing, repair service, building or contracting supply establishments, building and lumber supply establishments, transport terminals, research and development, communication establishment, private power generation, <i>private energy storage systems</i>, dry cleaning plants, salvage/storage yards, and motor vehicle repair and wrecking;</p>

<p>Insert new Policy E.5.3.10 and renumber subsequent policies accordingly.</p> <p>E.5.3.10 Private Energy Storage Systems</p> <p>In addition to the requirements of Section E.5 – Employment Area- Industrial Land Designation, a <i>Private Energy Storage System</i> may be permitted subject to the following requirements:</p> <ul style="list-style-type: none"> a) A zoning by-law amendment shall be required to identify the appropriate location and site-specific standards for a <i>private energy storage system</i> within the Employment Area-Industrial Land designation. b) A Site Plan Agreement will be required for Private Energy Storage Systems and will include any requirements related to the decommissioning of the facility. c) A <i>private energy storage system</i> shall be set back a minimum of 150 metres, from <i>sensitive land uses</i>. d) A greater setback may be required as determined through supporting studies. 	<p>E.5.3.10 Private Energy Storage Systems</p> <p>In addition to the requirements of Section E.5 – Employment Area- Industrial Land Designation, a <i>Private Energy Storage System</i> may be permitted subject to the following requirements:</p> <ul style="list-style-type: none"> a) A zoning by-law amendment shall be required to identify the appropriate location and site-specific standards for a <i>private energy storage system</i> within the Employment Area-Industrial Land designation. b) A Site Plan Agreement will be required for Private Energy Storage Systems and will include any requirements related to the decommissioning of the facility. c) A <i>private energy storage system</i> shall be set back a minimum of 150 metres, from <i>sensitive land uses</i>. d) A greater setback may be required as determined through supporting studies.
<p>E.5.4.3 The following uses may be permitted on lands designated Employment Area – Business Park on Schedule E-1 – Urban Land Use Designations, in accordance with the Zoning By-law: (OPA 109)</p> <p>a) manufacturing, warehousing, repair service, building or contracting supply establishments, building and lumber supply establishments, transportation terminals, research and development, office, communication establishment, <i>private energy storage systems</i>, and private power generation. Salvage yards and other uses which are unsightly or otherwise incompatible with the design policies and image for business parks shall be prohibited;</p>	<p>The following uses may be permitted on lands designated Employment Area – Business Park on Schedule E-1 – Urban Land Use Designations, in accordance with the Zoning By-law: (OPA 109)</p> <p>a) manufacturing, warehousing, repair service, building or contracting supply establishments, building and lumber supply establishments, transportation terminals, research and development, office, communication establishment, <i>private energy storage systems</i>, and private power generation. Salvage yards and other uses which are unsightly or otherwise incompatible with the design policies and image for business parks shall be prohibited;</p>

<p>Insert new Policy E.5.4.10 and renumber subsequent policies accordingly.</p> <p>E.5.4.10 Private Energy Storage Systems</p> <p>In addition to the requirements of Section E.5 – Employment Area- Business Park Designation, a Private Energy Storage System may be permitted subject to the following requirements:</p> <ul style="list-style-type: none"> a) A zoning by-law amendment shall be required to identify the appropriate location and site-specific standards for a <i>private energy storage system</i> within the Employment Area-Business Park designation. b) A Site Plan Agreement will be required for Private Energy Storage Systems and will include any requirements related to the decommissioning of the facility. c) A <i>private energy storage system</i> shall be set back a minimum of 150 metres, from <i>sensitive land uses</i>. d) A greater setback may be required as determined through supporting studies. 	<p>E.5.4.10 Private Energy Storage Systems</p> <p>In addition to the requirements of Section E.5 – Employment Area- Business Park Designation, a Private Energy Storage System may be permitted subject to the following requirements:</p> <ul style="list-style-type: none"> a) A zoning by-law amendment shall be required to identify the appropriate location and site-specific standards for a <i>private energy storage system</i> within the Employment Area-Business Park designation. b) A Site Plan Agreement will be required for Private Energy Storage Systems and will include any requirements related to the decommissioning of the facility. c) A <i>private energy storage system</i> shall be set back a minimum of 150 metres, from <i>sensitive land uses</i>. d) A greater setback may be required as determined through supporting studies.
<p>E.5.5.1 The following uses shall be permitted on lands designated Employment Area – Airport Employment Growth District on Schedule E-1 – Urban Land Use Designations and in accordance with the Airport Employment Growth District Secondary Plan:</p> <p>a) manufacturing, warehousing, repair service, transportation terminals, research and development, high technology industry, fuel storage, communication establishments, <i>private energy storage systems</i> and private power generation. Salvage yards and other uses which are unsightly or otherwise incompatible with the design policies and image for business parks shall be prohibited;</p>	<p>The following uses shall be permitted on lands designated Employment Area – Airport Employment Growth District on Schedule E-1 – Urban Land Use Designations and in accordance with the Airport Employment Growth District Secondary Plan:</p> <p>a) manufacturing, warehousing, repair service, transportation terminals, research and development, high technology industry, fuel storage, communication establishments, <i>private energy storage systems</i> and private power generation. Salvage yards and other uses which are unsightly or otherwise incompatible with the design policies and image for business parks shall be prohibited;</p>
<p>Insert new Policy E.5.5.11 as follows:</p> <p>E.5.5.11 Private Energy Storage Systems</p>	<p>E.5.5.11 Private Energy Storage Systems</p> <p>In addition to the requirements of Section E.5</p>

<p>In addition to the requirements of Section E.5 – Employment Area- Airport Employment Growth District Designation, a <i>private energy storage system</i> may be permitted subject to the following requirements:</p> <ul style="list-style-type: none"> a) A zoning by-law amendment shall be required to identify the appropriate location and site-specific standards for a <i>private energy storage system</i> within the Employment Area-Airport Employment Growth District Designation. b) A Site Plan Agreement will be required for Private Energy Storage Systems and will include any requirements related to the decommissioning of the facility. c) A <i>private energy storage system</i> shall be set back a minimum of 150 metres, from <i>sensitive land uses</i>. d) A greater setback may be required as determined through supporting studies. 	<p>– Employment Area- Airport Employment Growth District Designation, a <i>private energy storage system</i> may be permitted subject to the following requirements:</p> <ul style="list-style-type: none"> a) A zoning by-law amendment shall be required to identify the appropriate location and site-specific standards for a <i>private energy storage system</i> within the Employment Area-Airport Employment Growth District Designation. b) A Site Plan Agreement will be required for Private Energy Storage Systems and will include any requirements related to the decommissioning of the facility. c) A <i>private energy storage system</i> shall be set back a minimum of 150 metres, from <i>sensitive land uses</i>. d) A greater setback may be required as determined through supporting studies.
---	---

Appendix “C” – Volume 1: Chapter F - Implementation

Proposed Change	Proposed New / Revised Policy
Grey highlighted strikethrough text = text to be deleted	Bolded text = text to be added
<p>Insert new Policy F.3.11 as follows:</p> <p>F.3.11 Municipal Support Resolution Protocol</p> <p>The City of Hamilton may prepare a Municipal Support Resolution Protocol for <i>energy storage system</i> proposals to ensure effective local participation in decisions respecting the location, siting, and any proposed community contribution of these systems.</p>	<p>F.3.11 Municipal Support Resolution Protocol</p> <p>The City of Hamilton may prepare a Municipal Support Resolution Protocol for <i>energy storage system</i> proposals to ensure effective local participation in decisions respecting the location, siting, and any proposed community contribution of these systems.</p>

Appendix “D” – Volume 1: Chapter G – Glossary

Proposed Change	Proposed New / Revised Policy
Grey highlighted strikethrough text = text to be deleted	Bolded text = text to be added
<p>Insert new definition as follows:</p> <p>Private Energy Storage System: means a system or facility not owned or operated by a utility company, that operates as the principal use of the property for capturing and storing surplus energy production until discharged for later use and which may include flywheels, pumped hydro storage, hydrogen storage, fuels storage, compressed air storage, and battery storage. Private Energy Storage Systems do not include private power generation.</p>	<p>Private Energy Storage System: means a system or facility not owned or operated by a utility company, that operates as the principal use of the property for capturing and storing surplus energy production until discharged for later use and which may include flywheels, pumped hydro storage, hydrogen storage, fuels storage, compressed air storage, and battery storage. Private Energy Storage Systems do not include <i>private power generation</i>.</p>
<p>Insert new definition as follows:</p> <p>Energy Storage System: means a system or facility that captures and stores surplus energy production until discharged for later use and which may include flywheels, pumped hydro storage, hydrogen storage, fuels storage, compressed air storage, and battery storage. Energy Storage Systems may operate as the principal or accessory use of a property.</p>	<p>Energy Storage System: means a system or facility that captures and stores surplus energy production until discharged for later use and which may include flywheels, pumped hydro storage, hydrogen storage, fuels storage, compressed air storage, and battery storage. Energy Storage Systems may operate as the principal or accessory use of a property.</p>

Appendix “E” – Volume 2: Chapter B-8 Airport Employment Growth District

Proposed Change	Proposed New / Revised Policy
Grey highlighted strikethrough text = text to be deleted	Bolded text = text to be added
<p>Insert new policy B.8.4.5.1 e) as follows:</p> <p>B.8.4.5.1 e) Private energy storage systems shall also be permitted in accordance with Policy E.5.5.11 of Volume 1.</p>	<p>B.8.4.5.1 e) <i>Private energy storage systems</i> shall also be permitted in accordance with Policy E.5.5.11 of Volume 1.</p>

<p>Insert new policy B.8.4.6.1 f) as follows:</p> <p>B.8.4.6.1 f) <i>Private energy storage systems</i> shall also be permitted in accordance with Policy E.5.5.11 of Volume 1.</p>	<p>B.8.4.6.1 f) <i>Private energy storage systems</i> shall also be permitted in accordance with Policy E.5.5.11 of Volume 1.</p>
--	---

Schedule “1”

Urban Hamilton Official Plan Amendment No. X

The following text, together with:

Appendix “A”	Volume 1: Chapter F – Implementation
Appendix “B”	Volume 1: Schedule I – Other Information and Materials

attached hereto, constitutes Official Plan Amendment No. “X” to the Urban Hamilton Official Plan.

1.0 Purpose and Effect:

The purpose and effect of this Amendment is to amend the Urban Hamilton Official Plan to establish submission requirements for the development of Private Energy Storage Systems in the City of Hamilton.

2.0 Location:

The lands affected by this Amendment are located within the urban area of the City of Hamilton.

3.0 Basis:

The basis for permitting this Amendment is:

- The Amendment provides clarity on the submission requirements for a Private Energy Storage System.
- The Amendment is consistent with the Provincial Planning Statement, 2024.

4.0 Actual Changes:

4.1 Volume 1 – Parent Plan

Text

4.1.1 Chapter F – Implementation

a. That the following policies of Volume 1: Chapter F – Implementation be added, as outlined in Appendix “A”, attached to this amendment:

- F.1.19.19
- F.3.2.18
- F.3.2.19

Schedules and Appendices

4.1.2 Schedule I – Other Information and Materials

a. That Volume 1: Schedule I – Other Information and Materials be amended by adding new study/material requirements, as shown in Appendix “B”, attached to this Amendment.

5.0 Implementation:

The proposed policy amendments will be implemented through the submission and processing of Site Specific Zoning By-law Amendments for Energy Storage Systems.

This Official Plan Amendment is Schedule “1” to By-law No. _____ passed on the ____th day of ___, 2025.

**The
City of Hamilton**

A. Horwath
MAYOR

M. Trennum
CITY CLERK

Appendix “A” – Volume 1: Chapter F - Implementation

Proposed Change	Proposed New / Revised Policy
Grey highlighted strikethrough text = text to be deleted	Bolded text = text to be added
<p>Insert new Policy F.1.19.19 as follows:</p> <p>F.1.19.19 Private Energy Storage Systems</p> <p>For the development of <i>private energy storage systems</i>, the City shall require the following <i>other information and materials</i> to be submitted as part of a complete application unless otherwise determined through the formal consultation process:</p> <ul style="list-style-type: none"> i. Noise Study ii. Commissioning and Decommissioning Plan iii. Fire Risk and Response Assessment iv. Any other studies identified as part of the complete application and formal consultation process. 	<p>F.1.19.19 Private Energy Storage Systems</p> <p>For the development of <i>private energy storage systems</i>, the City shall require the following <i>other information and materials</i> to be submitted as part of a complete application unless otherwise determined through the formal consultation process:</p> <ul style="list-style-type: none"> i. Noise Study ii. Commissioning and Decommissioning Plan iii. Fire Risk and Response Assessment iv. Any other studies identified as part of the complete application and formal consultation process.
<p>Insert new Policy F.3.2.18 and renumber subsequent policies accordingly.</p> <p>F.3.2.18 Fire Risk and Response Assessment</p> <p>A Fire Risk and Response Assessment provides a basis on which to review and assess projects relative to the impact of a fire related emergency and the mitigation measures to be put in place to reduce potential impacts to the community.</p> <p>A Fire Risk and Response Assessment shall be required for <i>private energy storage system</i> proposals.</p>	<p>F.3.2.18 Fire Risk and Response Assessment</p> <p>A Fire Risk and Response Assessment provides a basis on which to review and assess projects relative to the impact of a fire related emergency and the mitigation measures to be put in place to reduce potential impacts to the community.</p> <p>A Fire Risk and Response Assessment shall be required for <i>private energy storage system</i> proposals.</p>
<p>Insert new Policy F.3.2.19 and renumber subsequent policies accordingly.</p> <p>F.3.2.19 Commissioning and Decommissioning Plan</p> <p>A Commissioning and Decommissioning Plan provides information on how a facility will be tested prior to operation and how the subject</p>	<p>F.3.2.19 Commissioning and Decommissioning Plan</p> <p>A Commissioning and Decommissioning Plan provides information on how a facility will be tested prior to operation and how the subject property is proposed to be restored to its previous condition once the facility is no longer in use.</p>

<p>property is proposed to be restored to its previous condition once the facility is no longer in use.</p> <p>A Commissioning and Decommissioning Plan shall be required for <i>private energy storage system</i> proposals.</p>	<p>A Commissioning and Decommissioning shall be required for <i>private energy storage system</i> proposals.</p>
---	--

Appendix "B" – Volume 1: Schedule I – Other Information and Materials

Add two entries, as shown below, and renumber subsequent entries accordingly.																	
Grey highlighted strikethrough text = text to be deleted																	
Bolted text = text to be added																	
Study / Material Name		Official Plan Amendme nt				Zoning By- law Amendme nt				Draft Plan of Subdivisio n				Site Plan Control			
		Minimum	Locational	Proposal Based	Discretionary	Minimum	Locational	Proposal Based	Discretionary	Minimum	Locational	Proposal Based	Discretionary	Minimum	Locational	Proposal Based	Discretionary
13	Commissioning and Decommissioning Plan			✓			✓								✓		
33	Fire Risk and Response Assessment			✓			✓								✓		

Schedule “1”

**Rural Hamilton Official Plan
Amendment No. X**

The following text, together with:

Appendix “A”	Volume 1: Chapter C – City Wide Systems and Designations
Appendix “B”	Volume 1: Chapter D – Rural Systems and Designations
Appendix “C”	Volume 1: Chapter F – Implementation
Appendix “D”	Volume 1: Chapter G – Glossary

attached hereto, constitutes Official Plan Amendment No. “X” to the Rural Hamilton Official Plan.

1.0 Purpose and Effect:

The purpose and effect of this Amendment is to amend the Rural Hamilton Official Plan to define and regulate Private Energy Storage Systems in the City of Hamilton.

2.0 Location:

The lands affected by this Amendment are located within the Rural area of the City of Hamilton.

3.0 Basis:

The basis for permitting this Amendment is:

- The Amendment clarifies locational requirements for a Private Energy Storage System.
- The Amendment is consistent with the Provincial Planning Statement, 2024.

4.0 Actual Changes:

4.1 Volume 1 – Parent Plan

Text

4.1.1 Chapter C – City Wide Systems and Designations

- a. That Volume 1: Chapter C – City Wide Systems and Designations, be amended by revising the following policy, as outlined in Appendix “A”, attached to this amendment:

- C.3.1.1

4.1.2 Chapter D – Rural Systems, Designations and Resources

- a. That the following policies of Volume 1: Chapter D – Designations and Resources, be added, as outlined in Appendix “B”, attached to this amendment:

- D.4.1.5
- D.6.6.h

4.1.3 Chapter F – Implementation

- a. That Volume 1: Chapter F – Implementation, be amended by adding a new policy F.3.10, as outlined in Appendix “C”, attached to this amendment.

4.1.4 Chapter G – Glossary

- a. That Volume 1: Chapter G – Glossary be amended by revising, or adding definitions, as outlined in Appendix “D”, attached to this amendment.

5.0 Implementation:

The proposed policy amendments will be implemented through the submission and processing of Site Specific Zoning By-law Amendments for Private Energy

Storage Systems.

This Official Plan Amendment is Schedule "1" to By-law No. _____ passed on the ____th day of ___, 2025.

**The
City of Hamilton**

A. Horwath
MAYOR

M. Trennum
CITY CLERK

Appendix “A” – Volume 1: Chapter C – City Wide Systems and Designations

Proposed Change	Proposed New / Revised Policy
Grey highlighted strikethrough text = text to be deleted	Bolded text = text to be added
<p>C.3.1.1 The following uses shall be permitted in all land use designations:</p> <p>a) conservation uses such as forest, wildlife and fisheries management provided the use complies with Section C.2.0 – Natural Heritage System;</p> <p>b) utilities, municipal infrastructure and transportation facilities, corridors and existing electrical facilities used directly for the generation and distribution of electric power (excluding private energy storage systems), natural gas and oil pipeline lines, telecommunication and new facilities and approved under the Environmental Assessment Act and other relevant statutes shall be permitted in any land use designation located in Rural Hamilton provided they meet the conditions of this Plan; and,</p>	<p>C.3.1.1 The following uses shall be permitted in all land use designations:</p> <p>a) conservation uses such as forest, wildlife and fisheries management provided the use complies with Section C.2.0 – Natural Heritage System;</p> <p>b) utilities, municipal infrastructure and transportation facilities, corridors and electrical facilities used directly for the generation and distribution of electric power (excluding <i>private energy storage systems</i>), natural gas and oil pipeline lines, telecommunication and new facilities approved under the Environmental Assessment Act and other relevant statutes shall be permitted in any land use designation located in Rural Hamilton provided they meet the conditions of this Plan; and,</p>

Appendix “B” – Volume 1: Chapter D – Rural Systems, Designations and Resources

Proposed Change	Proposed New / Revised Policy
Grey highlighted strikethrough text = text to be deleted	Bolded text = text to be added
<p>Insert new policy 4.1.5 as follows:</p> <p>D.4.1.5 Private energy storage systems are permitted subject to the following requirements:</p> <ul style="list-style-type: none"> a) A zoning by-law amendment shall be required to identify the appropriate location and site-specific standards for a private energy storage system within the Rural designation. b) A Site Plan Agreement will be required for Private Energy Storage Systems and will include any requirements related to the decommissioning of the facility. c) A private energy storage system shall be set back a minimum of 150 metres from sensitive land uses. d) A greater setback may be required as determined through supporting studies. e) The size of a private energy storage system is limited to 2% of a lot to a maximum of 1 hectare. 	<p>D.4.1.5 Private energy storage systems are permitted subject to the following requirements:</p> <ul style="list-style-type: none"> a) A zoning by-law amendment shall be required to identify the appropriate location and site-specific standards for a <i>private energy storage system</i> within the Rural designation. b) A Site Plan Agreement will be required for Private Energy Storage Systems and will include any requirements related to the decommissioning of the facility. c) A <i>private energy storage system</i> shall be set back a minimum of 150 metres from <i>sensitive land uses</i>. d) A greater setback may be required as determined through supporting studies. e) The size of a <i>private energy storage system</i> is limited to 2% of a lot to a maximum of 1 hectare.
<p>Insert new policy D.6.6f) and renumber subsequent policies accordingly:</p> <p>D.6.6 In addition to the uses identified in Sections D.6.4 and D.6.5 the following shall also be permitted provided they do not interfere with or detract from the permitted uses:</p> <p>...</p> <p>f) Private energy storage systems, in accordance with Policy D.4.1.5;</p>	<p>D.6.6 In addition to the uses identified in Sections D.6.4 and D.6.5 the following shall also be permitted provided they do not interfere with or detract from the permitted uses:</p> <p>...</p> <p>f) <i>Private energy storage systems</i>, in accordance with Policy D.4.1.5;</p>

Appendix “C” – Volume 1: Chapter F - Implementation

Proposed Change	Proposed New / Revised Policy
Grey highlighted strikethrough text = text to be deleted	Bolded text = text to be added
<p>Insert new Policy F.3.10 as follows:</p> <p>F.3.10 Municipal Support Resolution Protocol</p> <p>The City of Hamilton may prepare a Municipal Support Resolution Protocol for energy storage system proposals to ensure effective local participation in decisions respecting the location, siting, and any proposed community contribution of these systems.</p>	<p>F.3.10 Municipal Support Resolution Protocol</p> <p>The City of Hamilton may prepare a Municipal Support Resolution Protocol for <i>energy storage system</i> proposals to ensure effective local participation in decisions respecting the location, siting, and any proposed community contribution of these systems.</p>

Appendix “D” – Volume 1: Chapter G – Glossary

Proposed Change	Proposed New / Revised Policy
Grey highlighted strikethrough text = text to be deleted	Bolded text = text to be added
<p>Insert new definition as follows:</p> <p>Private Energy Storage System: means a system or facility not owned or operated by a utility company, that operates as the principal use of the property for capturing and storing surplus energy production until discharged for later use and which may include flywheels, pumped hydro storage, hydrogen storage, fuels storage, compressed air storage, and battery storage. Private Energy Storage Systems do not include private power generation.</p>	<p>Private Energy Storage System: means a system or facility not owned or operated by a utility company, that operates as the principal use of the property for capturing and storing surplus energy production until discharged for later use and which may include flywheels, pumped hydro storage, hydrogen storage, fuels storage, compressed air storage, and battery storage. Private Energy Storage Systems do not include <i>private power generation</i>.</p>
<p>Insert new definition as follows:</p> <p>Energy Storage System: means a system or facility that captures and stores surplus energy production until discharged for later use and which may include flywheels, pumped hydro storage, hydrogen storage, fuels storage, compressed air storage, and</p>	<p>Energy Storage System: means a system or facility that captures and stores surplus energy production until discharged for later use and which may include flywheels, pumped hydro storage, hydrogen storage, fuels storage, compressed air storage, and battery storage. Energy Storage Systems may operate as the principal or <i>accessory</i> use of a</p>

battery storage. Energy Storage Systems may operate as the principal or accessory use of a property.	property.
---	-----------

Schedule “1”

Rural Hamilton Official Plan Amendment No. X

The following text, together with:

Appendix “A”	Volume 1: Chapter F – Implementation
Appendix “B”	Volume 1: Schedule H – Other Information and Materials

attached hereto, constitutes Official Plan Amendment No. “X” to the Rural Hamilton Official Plan.

1.0 Purpose and Effect:

The purpose and effect of this Amendment is to amend the Rural Hamilton Official Plan to establish submission requirements for Private Energy Storage Systems in the City of Hamilton.

2.0 Location:

The lands affected by this Amendment are located within the Rural area of the City of Hamilton.

3.0 Basis:

The basis for permitting this Amendment is:

- The Amendment provides clarity on the submission requirements for a Private Energy Storage System.
- The Amendment is consistent with the Provincial Planning Statement, 2024.

4.0 Actual Changes:

4.1 Volume 1 – Parent Plan

Text

4.1.1 Chapter F – Implementation

a. That the following policies of Volume 1: Chapter F – Implementation be added, as outlined in Appendix “A”, attached to this amendment:

- F.1.9.19
- F.3.2.19
- F.3.2.20

Schedules and Appendices

4.1.2 Schedule H – Other Information and Materials

a. That Volume 1: Schedule H – Other Information and Materials be amended by adding new study/material requirements, as shown in Appendix “B”, attached to this Amendment.

5.0 Implementation:

The proposed policy amendments will be implemented through the submission and processing of Site Specific Zoning By-law Amendments for Energy Storage Systems.

This Official Plan Amendment is Schedule “1” to By-law No. _____ passed on the ____th day of ___, 2025.

**The
City of Hamilton**

A. Horwath
MAYOR

M. Trennum
CITY CLERK

Appendix “A” – Volume 1: Chapter F - Implementation

Proposed Change	Proposed New / Revised Policy
Grey highlighted strikethrough text = text to be deleted	Bolded text = text to be added
<p>Insert new Policy F.1.9.19 as follows, and renumber subsequent policies accordingly:</p> <p>F.1.9.19 Private Energy Storage Systems</p> <p>For the development of <i>private energy storage systems</i>, the City shall require the following <i>other information and materials</i> to be submitted as part of a complete application unless otherwise determined through the formal consultation process:</p> <ul style="list-style-type: none"> i. Noise Study ii. Commissioning and Decommissioning Plan iii. Fire Risk and Response Assessment iv. Any other studies identified as part of the complete application and formal consultation process. 	<p>F.1.9.19 Private Energy Storage Systems</p> <p>For the development of <i>private energy storage systems</i>, the City shall require the following <i>other information and materials</i> to be submitted as part of a complete application unless otherwise determined through the formal consultation process:</p> <ul style="list-style-type: none"> i. Noise Study ii. Commissioning and Decommissioning Plan iii. Fire Risk and Response Assessment iv. Any other studies identified as part of the complete application and formal consultation process.
<p>Insert new Policy F.3.2.19 and renumber subsequent policies accordingly.</p> <p>F.3.2.19 Fire Risk and Response Assessment</p> <p>A Fire Risk and Response Assessment provides a basis on which to review and assess projects relative to the impact of a fire related emergency and the mitigation measures to be put in place to reduce potential impacts to the community.</p> <p>A Fire Risk and Response Assessment shall be required for <i>private energy storage system</i> proposals.</p>	<p>F.3.2.19 Fire Risk and Response Assessment</p> <p>A Fire Risk and Response Assessment provides a basis on which to review and assess projects relative to the impact of a fire related emergency and the mitigation measures to be put in place to reduce potential impacts to the community.</p> <p>A Fire Risk and Response Assessment shall be required for <i>private energy storage system</i> proposals.</p>
<p>Insert new Policy F.3.2.20 and renumber subsequent policies accordingly.</p> <p>F.3.2.20 Commissioning and Decommissioning Plan</p> <p>A Commissioning and Decommissioning Plan provides information on how a facility will be tested prior to operation and how the subject</p>	<p>F.3.2.20 Commissioning and Decommissioning Plan</p> <p>A Commissioning and Decommissioning Plan provides information on how a facility will be tested prior to operation and how the subject property is proposed to be restored to its previous condition once the facility is no longer in use.</p>

property is proposed to be restored to its previous condition once the facility is no longer in use.

A Commissioning and Decommissioning Plan shall be required for *private energy storage system* proposals.

A Commissioning and Decommissioning Plan shall be required for private energy storage system proposals.

Appendix “B” – Volume 1: Schedule H – Other Information and Materials

Add two entries, as shown below, and renumber subsequent entries accordingly.													
Grey highlighted strikethrough text = text to be deleted					Bolded text = text to be added								
Study / Material Name		Official Plan Amendment				Zoning By-law Amendment		Draft Plan of Subdivision		Site Plan Control			
		Minimum	Locational	Proposal Based	Discretionary	Minimum	Locational	Proposal Based	Discretionary	Minimum	Locational	Proposal Based	Discretionary
10	Commissioning and Decommissioning Plan			✓				✓					
33	Fire Risk and Response Assessment			✓				✓					