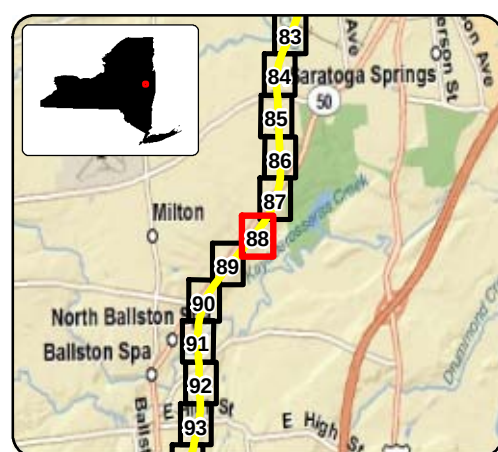
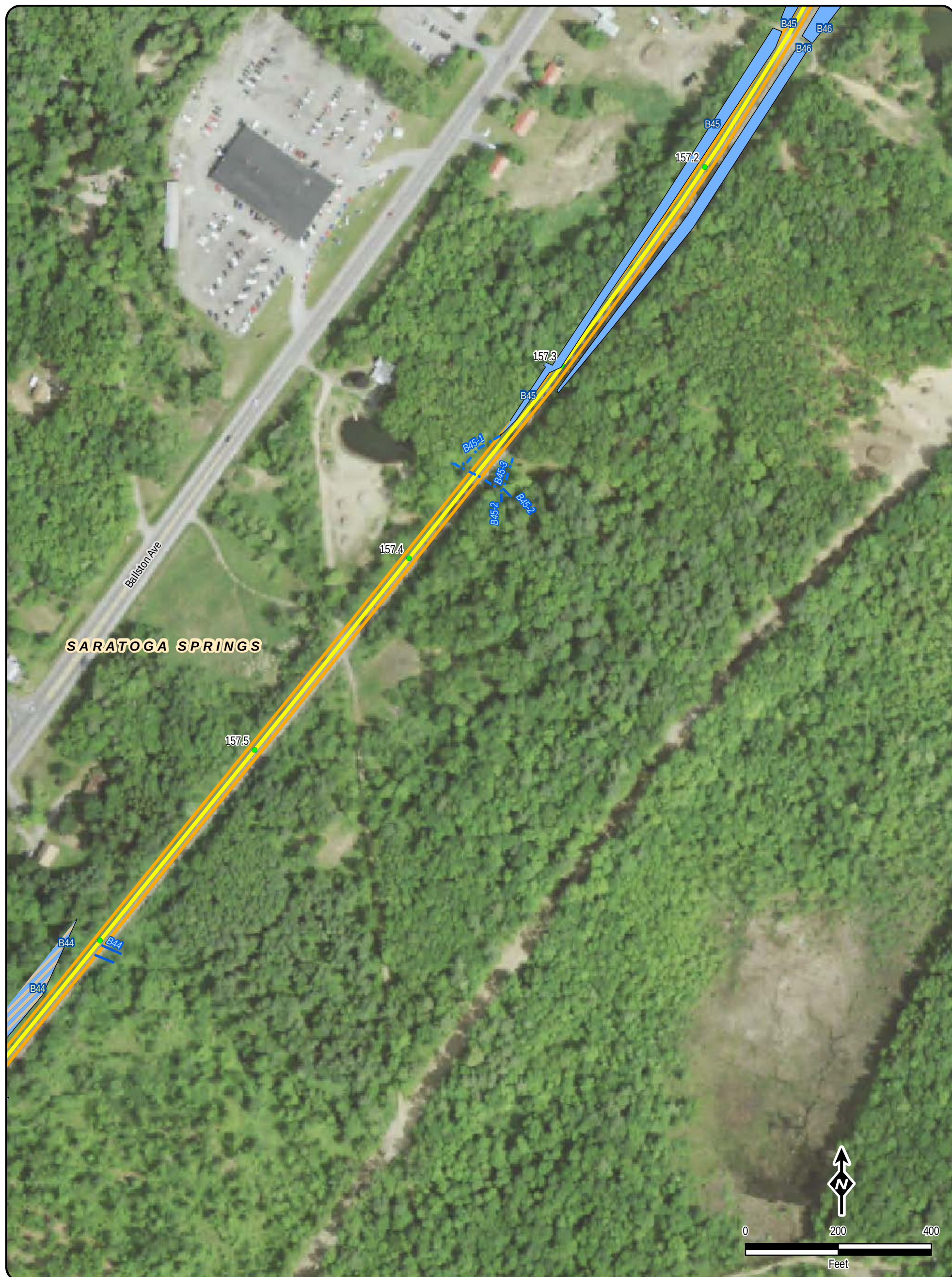




LEGEND

 Milepost
 Canal Lock
 Proposed CHPEI Route
 Construction Corridor
 Wetland Delineation Line
 Perennial Stream Top of Bank
 Intermittent Stream
 Ditch

 PEM Wetland
 PFO Wetlad
 PSS Wetland
 POW Wetland
 PFO/PEM Wetland
 PFO/PSS Wetland
 PEM/PSS Wetland
 POW/PSS Wetland

Cover Type	Description
PEM	Palustrine
	Emergent
PSS	Palustrine
	Scrub-Shrub
PFO	Palustrine
POW	Forested
	Open Water

WETLAND ID
STREAM ID
TOWN NAME


Transmission
Developers Inc.

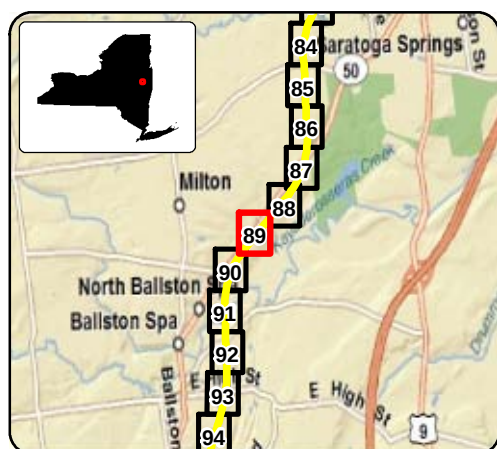
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 88 of 175

Prepared by: HDR | DTA & CTRC 7/13/2010



LEGEND

 Milepost
 Canal Lock
 Proposed CHPEI Route
 Construction Corridor
 Wetland Delineation Line
 Perennial Stream Top of Bank
 Intermittent Stream
 Ditch

 PEM Wetland
 PFO Wetnad
 PSS Wetland
 POW Wetland
 PFO/PEM Wetland
 PFO/PSS Wetland
 PEM/PSS Wetland
 POW/PSS Wetland

Cover Type	Description
PEM	Palustrine
	Emergent
PSS	Palustrine
	Scrub-Shrub
PFO	Palustrine
POW	Forested
	Open Water

WETLAND ID
STREAM ID
TOWN NAME


Transmission
Developers Inc.

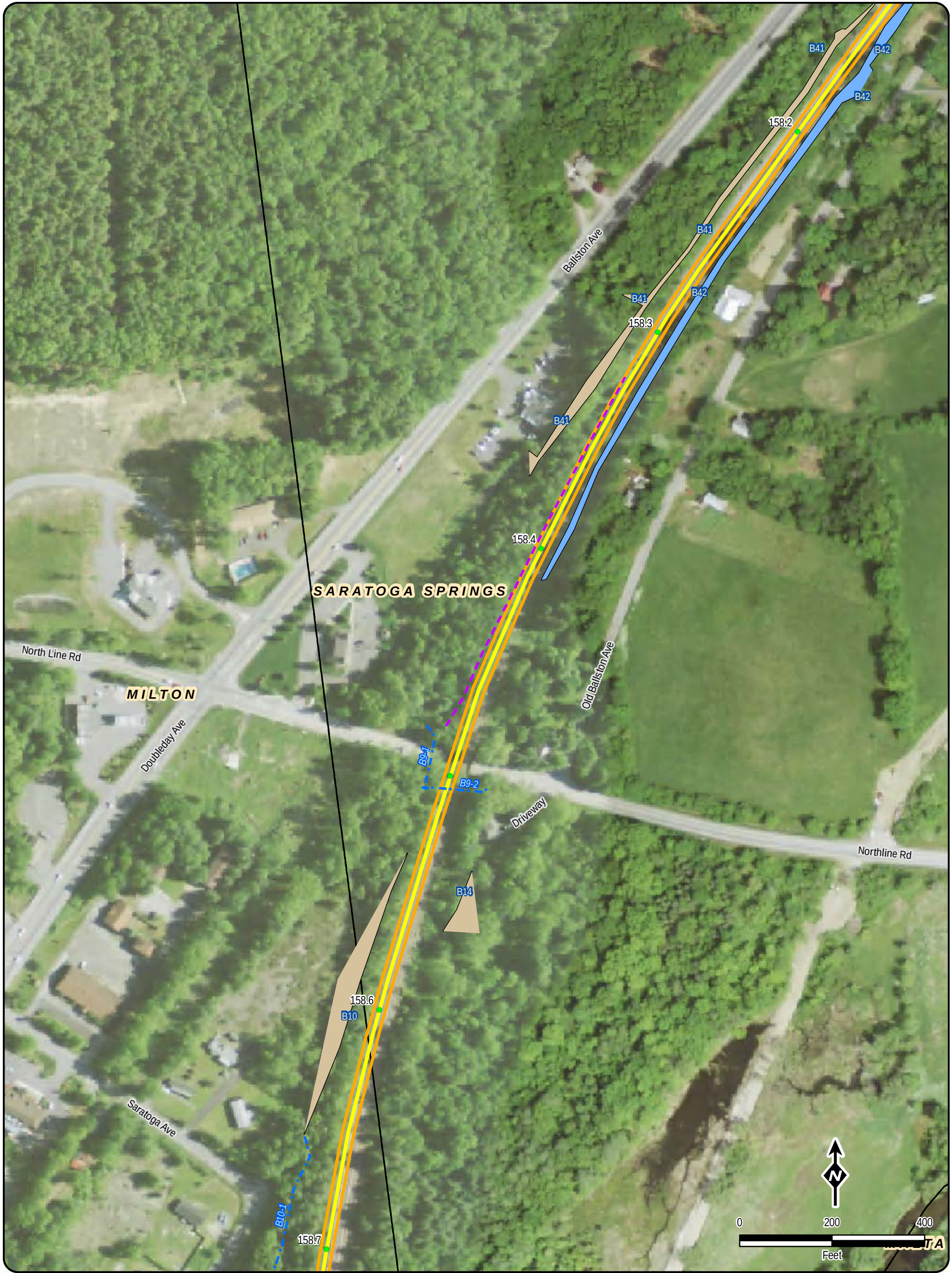
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 89 of 175

Prepared by: HDR | PTA & CTRC 7/13/2010



LEGEND

- Milepost
- Canal Lock
- Proposed CHPEI Route
- Construction Corridor
- Wetland Delineation Line
- Perennial Stream Top of Bank
- Intermittent Stream
- Ditch
- WETLAND ID
- STREAM ID
- TOWN NAME

- PEM Wetland
- PFO Wetnad
- PSS Wetland
- POW Wetland
- PFO/PEM Wetland
- PFO/PSS Wetland
- PEM/PSS Wetland
- POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

Transmission Developers Inc.

Champlain Hudson Power Express Project

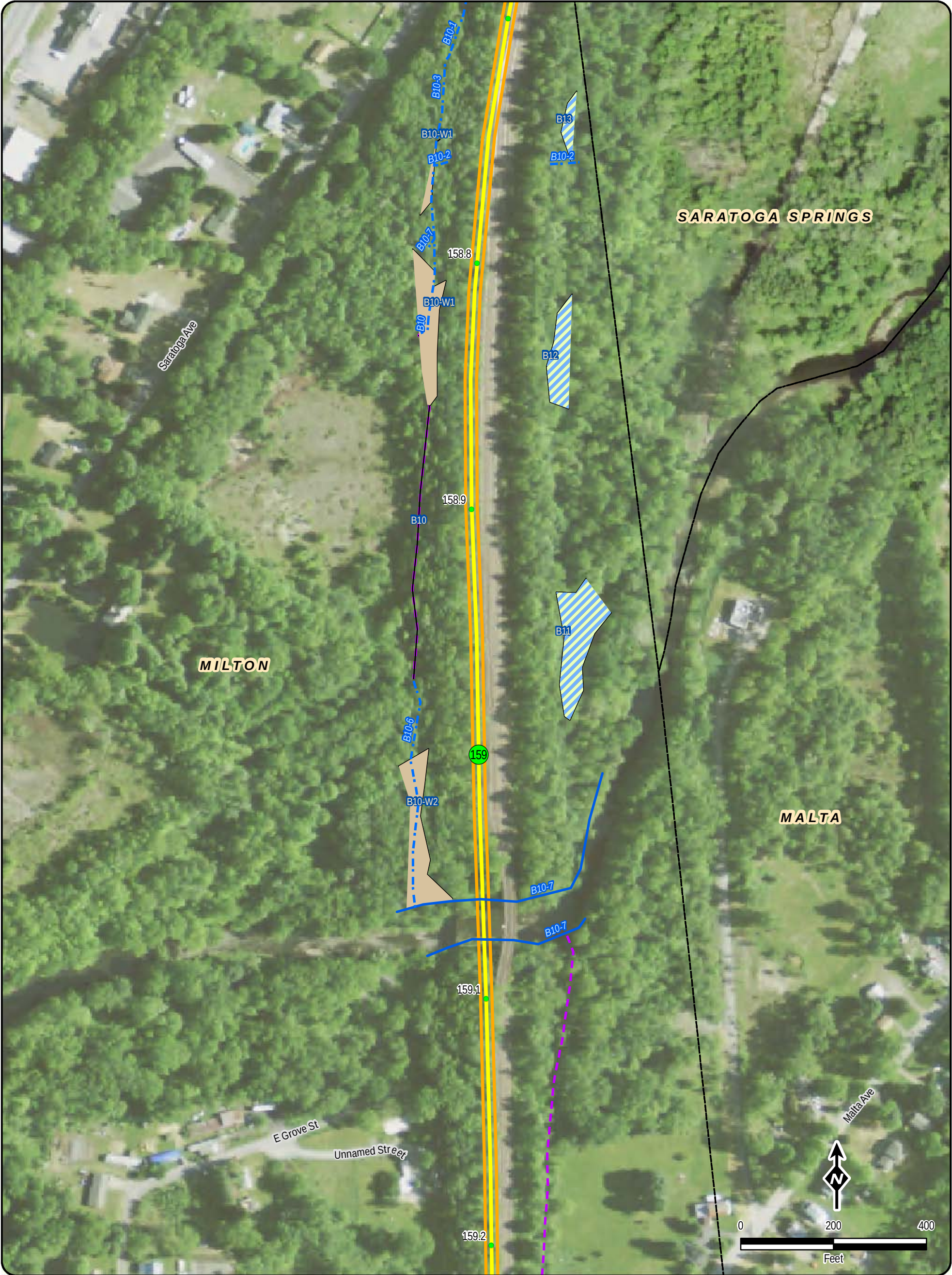
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 90 of 175

Prepared by: HDR & CTRC 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

WETLAND ID

STREAM ID

TOWN NAME

PEM Wetland

PFO Wetland

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Palustrine Open Water

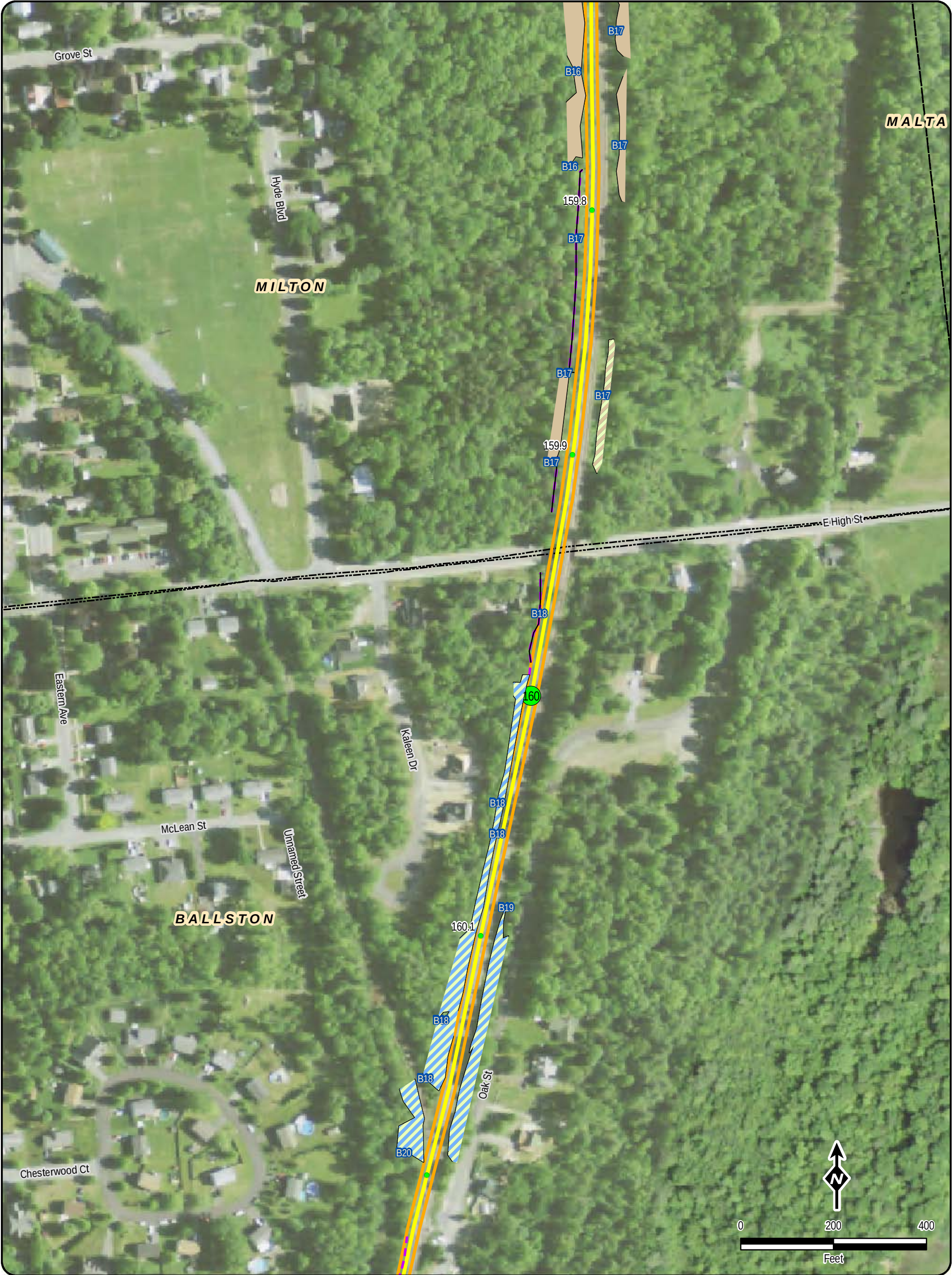
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 91 of 175

Prepared by: & 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

WETLAND ID

STREAM ID

TOWN NAME

PEM Wetland

PFO Wetland

PSS Wetland

POW Wetland

PFO/PEM Wetland

PEM/PSS Wetland

POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

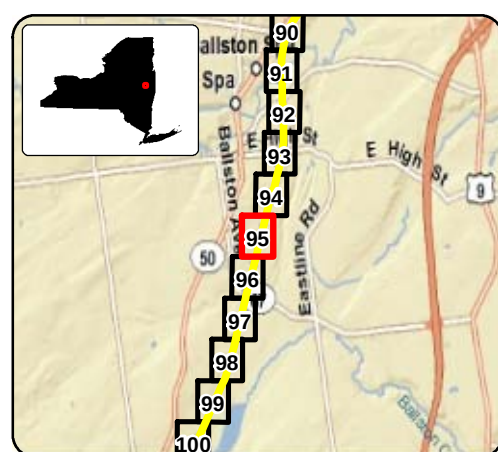
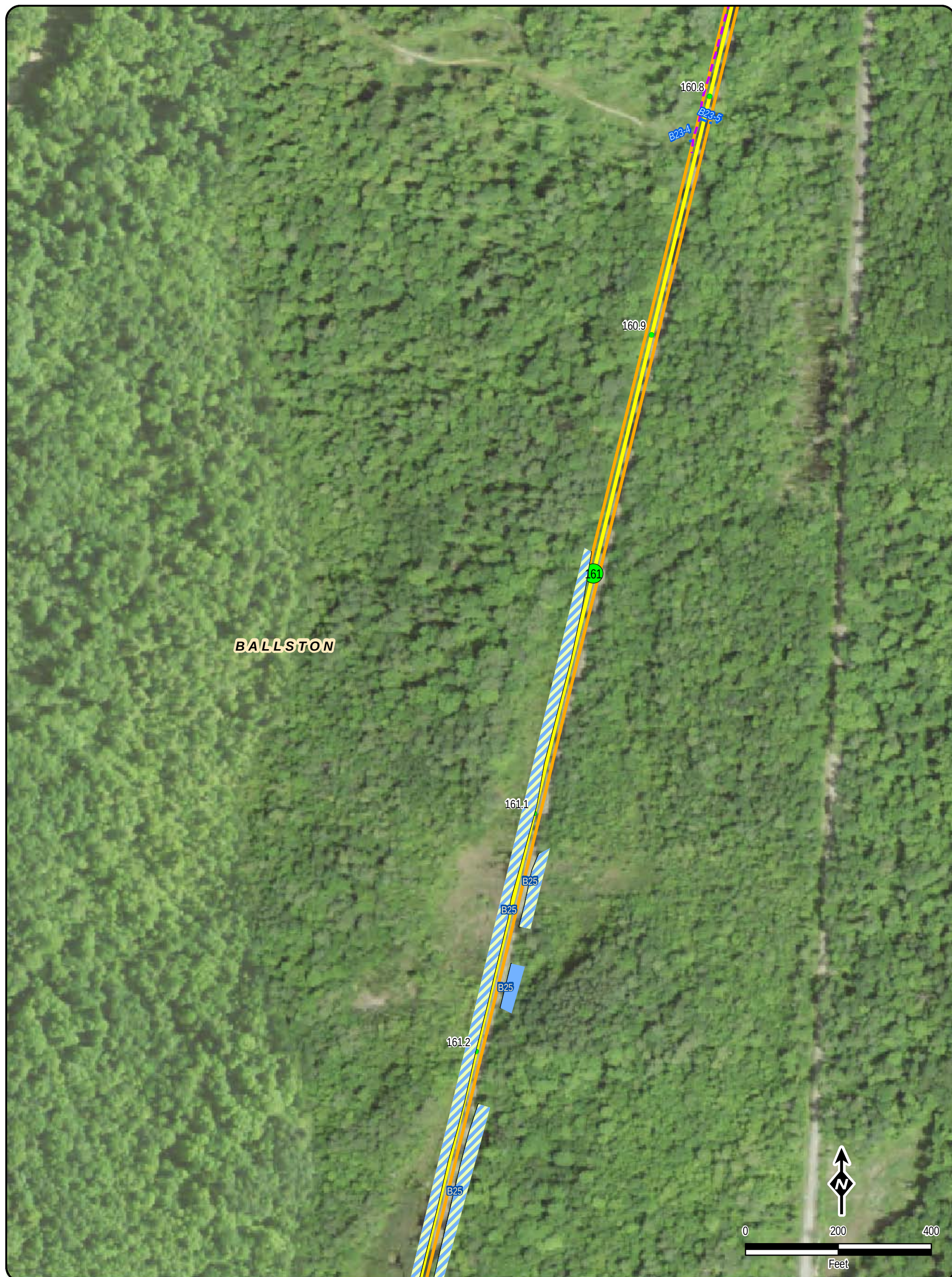
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 93 of 175

Prepared by: & 7/13/2010



LEGEND



Milepost



Canal Lock



Proposed CHPEI Route



Construction Corridor



Wetland Delineation Line



Perennial Stream Top of Bank



Intermittent Stream



Ditch



PEM Wetland



PFO Wetnad



PSS Wetland



POW Wetland



PFO/PEM Wetland



PFO/PSS Wetland



PEM/PSS Wetland



POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
	Palustrine Scrub-Shrub
PSS	Palustrine Forested
PFO	Open Water

WETLAND ID

STREAM ID

TOWN NAME


Transmission
Developers Inc.

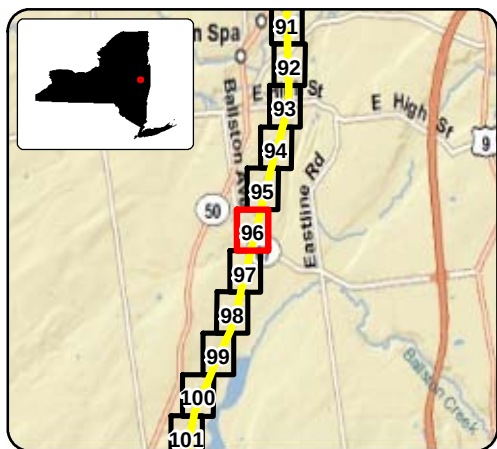
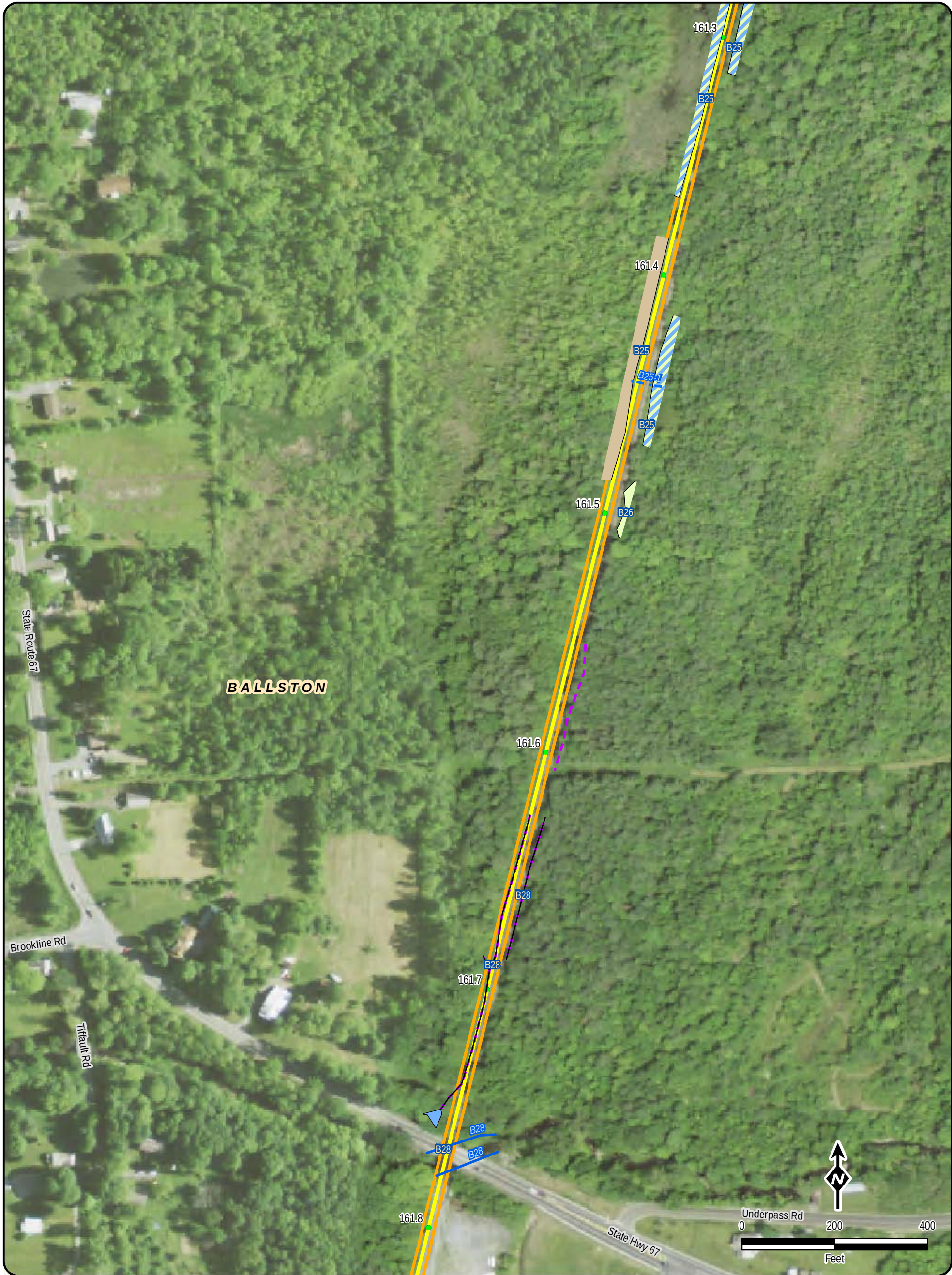
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 95 of 175

Prepared by: HDR | DTA & CTRC 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

PEM Wetland

PFO Wetnad

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

WETLAND ID

STREAM ID

TOWN NAME

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Forested
POW	Open Water

Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

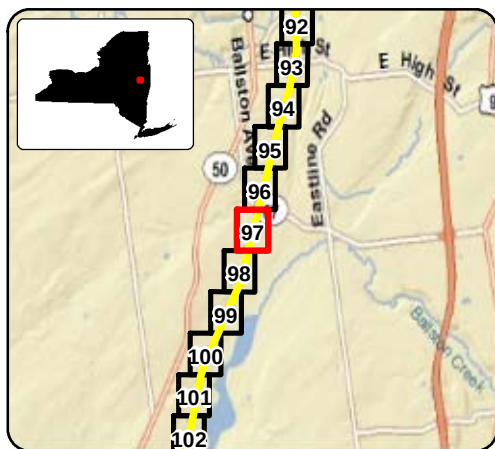
Figure A-1

Wetland Delineation Mapping

Sheet 96 of 175

Prepared by: & 7/13/2010

DATA SOURCES: ESRI, NAIP, TDI, TRC



LEGEND

- Milepost - Canal Lock - Proposed CHPEI Route - Construction Corridor - Wetland Delineation Line - Perennial Stream Top of Bank - Intermittent Stream - Ditch	- PEM Wetland - PFO Wetland - PSS Wetland - POW Wetland - PFO/PEM Wetland - PFO/PSS Wetland - PEM/PSS Wetland - POW/PSS Wetland
---	--

Cover Type	Description
PEM	Palustrine
	Emergent
PSS	Palustrine
	Scrub-Shrub
PFO	Palustrine
POW	Forested
	Open Water

WETLAND ID
STREAM ID
TOWN NAME


Transmission
Developers Inc.

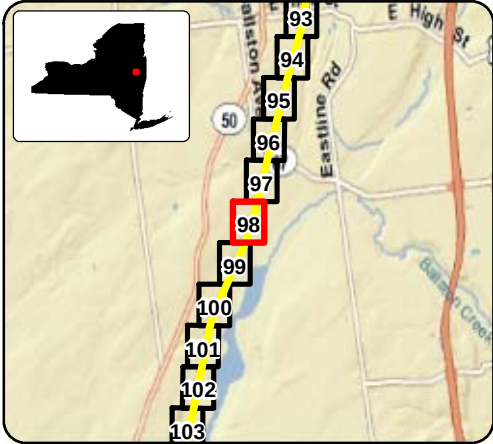
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 97 of 175

Prepared by:   &  7/13/2010



LEGEND

- Milepost
- Canal Lock
- Proposed CHPEI Route
- Construction Corridor
- Wetland Delineation Line
- Perennial Stream Top of Bank
- Intermittent Stream
- Ditch

WETLAND ID
STREAM ID
TOWN NAME

- PEM Wetland
- PFO Wetnad
- PSS Wetland
- POW Wetland
- PFO/PEM Wetland
- PFO/PSS Wetland
- PEM/PSS Wetland
- POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Forested
POW	Open Water

Transmission Developers Inc.

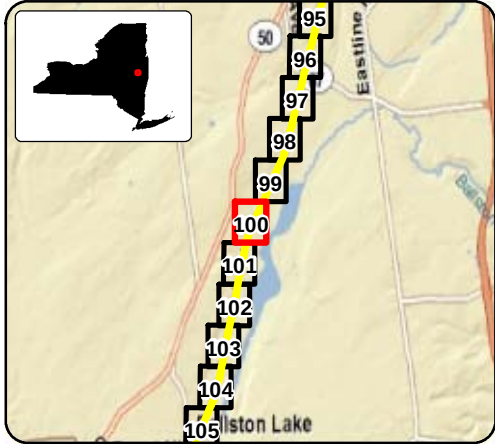
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 98 of 175

Prepared by: & 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

PEM Wetland

PFO Wetnad

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

WETLAND ID

STREAM ID

TOWN NAME

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

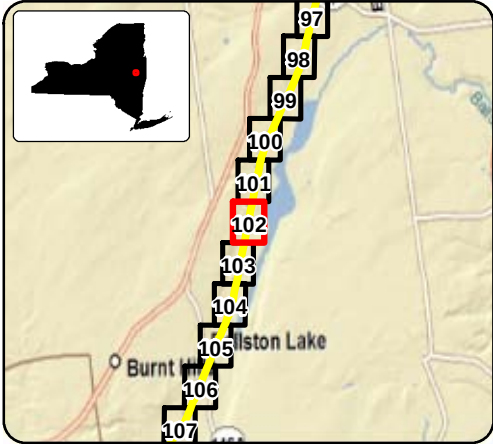
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 100 of 175

Prepared by: & 7/13/2010



LEGEND

- Milepost
- Canal Lock
- Proposed CHPEI Route
- Construction Corridor
- Wetland Delineation Line
- Perennial Stream Top of Bank
- Intermittent Stream
- Ditch

- PEM Wetland
- PFO Wetnad
- PSS Wetland
- POW Wetland
- PFO/PEM Wetland
- PFO/PSS Wetland
- PEM/PSS Wetland
- POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

WETLAND ID

STREAM ID

TOWN NAME



Transmission
Developers Inc.

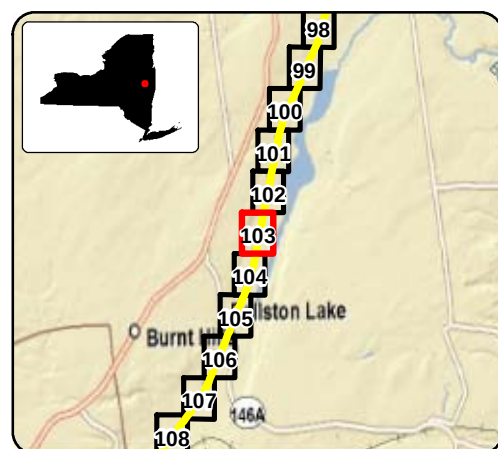
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 102 of 175

Prepared by: **HDR** **DTA** & **CTRC** 7/13/2010



LEGEND

 Milepost
 Canal Lock
 Proposed CHPEI Route
 Construction Corridor
 Wetland Delineation Line
 Perennial Stream Top of Bank
 Intermittent Stream
 Ditch

 PEM Wetland
 PFO Wetlad
 PSS Wetland
 POW Wetland
 PFO/PEM Wetland
 PFO/PSS Wetland
 PEM/PSS Wetland
 POW/PSS Wetland

Cover Type	Description
PEM	Palustrine
	Emergent
PSS	Palustrine
	Scrub-Shrub
PFO	Palustrine
POW	Forested
	Open Water

WETLAND ID
STREAM ID
TOWN NAME


Transmission
Developers Inc.

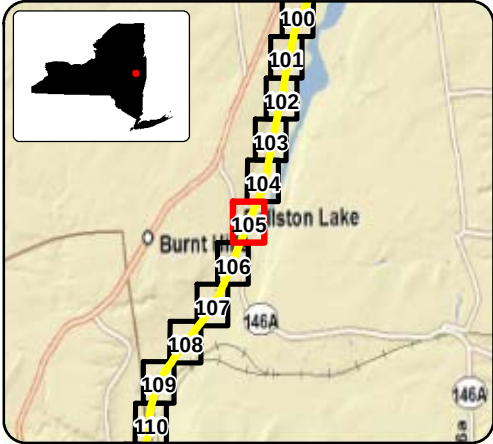
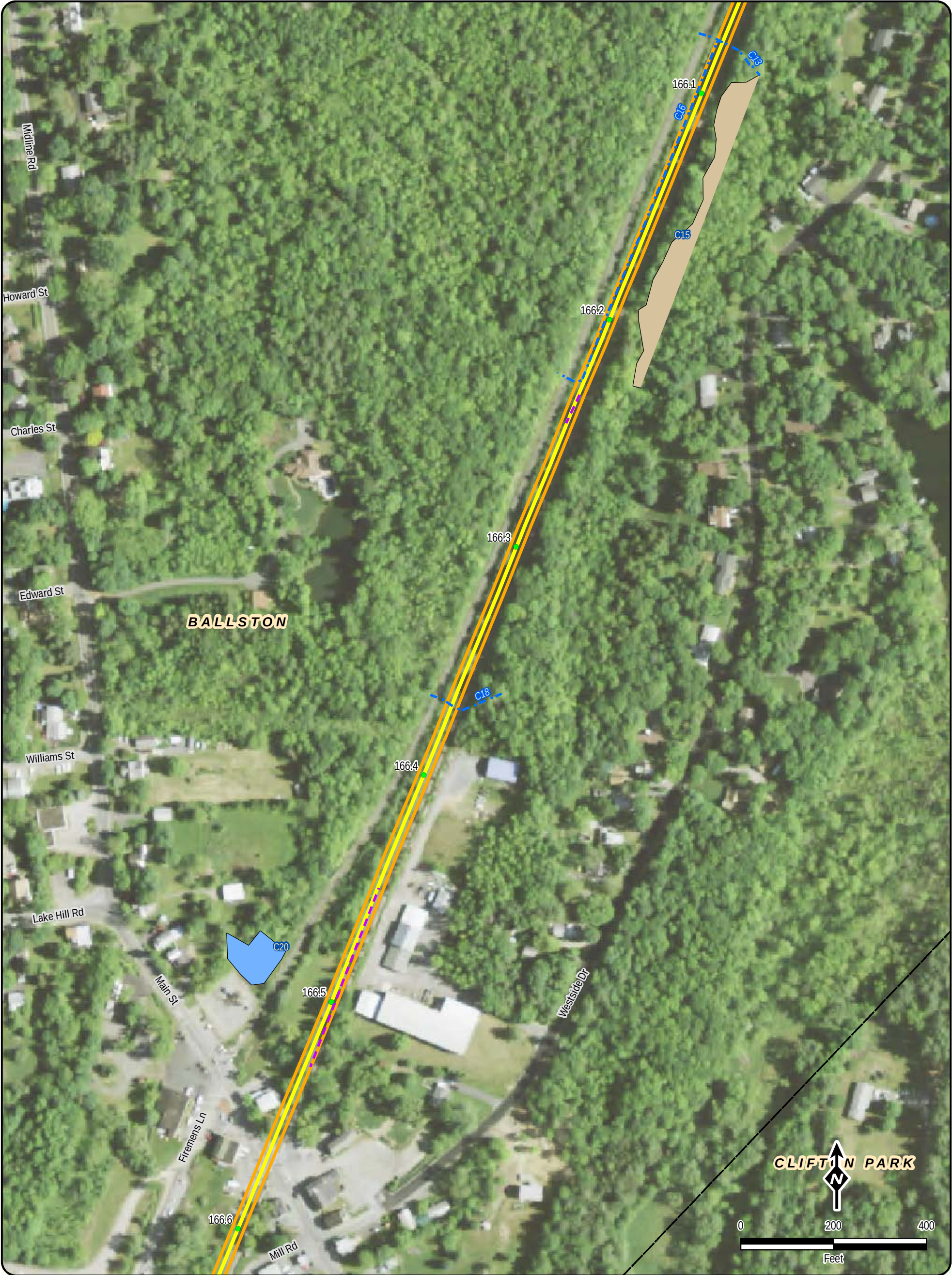
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 103 of 175

Prepared by: HDR | DTA & CTRC 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

WETLAND ID

STREAM ID

TOWN NAME

PEM Wetland

PFO Wetnad

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

Transmission Developers Inc.

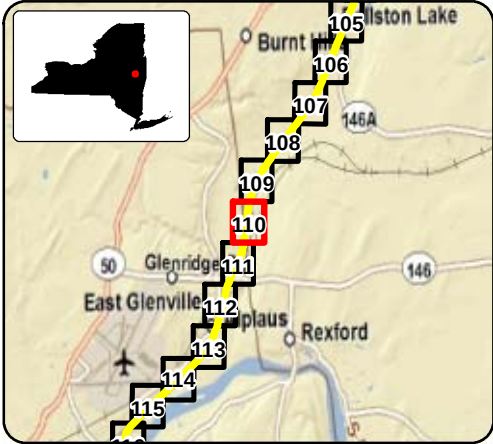
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 105 of 175

Prepared by: & 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

PEM Wetland

PFO Wetland

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

WETLAND ID

STREAM ID

TOWN NAME

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

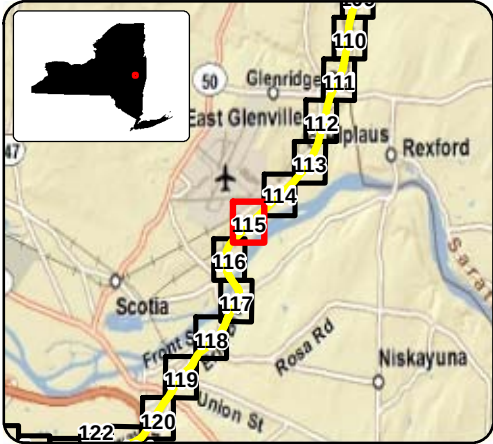
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 110 of 175

Prepared by: & 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

WETLAND ID

STREAM ID

TOWN NAME

PEM Wetland

PFO Wetnad

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

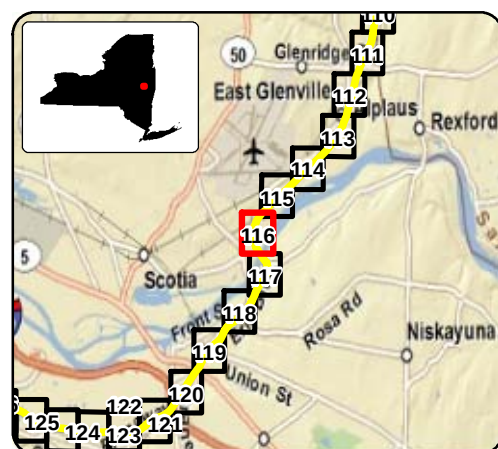
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 115 of 175

Prepared by: & 7/13/2010



LEGEND



Milepost



Canal Lock



Proposed CHPEI Route



Construction Corridor



Wetland Delineation Line



Perennial Stream Top of Bank



Intermittent Stream



Ditch



PEM Wetland



PFO Wetnad



PSS Wetland



POW Wetland



PFO/PEM Wetland



PFO/PSS Wetland



PEM/PSS Wetland



POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

WETLAND ID

STREAM ID

TOWN NAME


Transmission
Developers Inc.

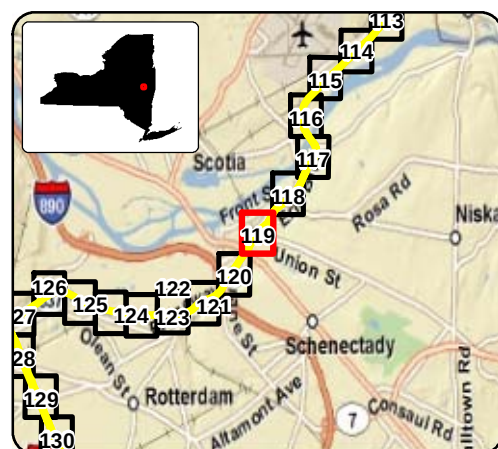
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 116 of 175

Prepared by: HDR | DTA & CTRC 7/13/2010



LEGEND

 Milepost
 Canal Lock
 Proposed CHPEI Route
 Construction Corridor
 Wetland Delineation Line
 Perennial Stream Top of Bank
 Intermittent Stream
 Ditch

 PEM Wetland
 PFO Wetlad
 PSS Wetland
 POW Wetland
 PFO/PEM Wetland
 PFO/PSS Wetland
 PEM/PSS Wetland
 POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
	Palustrine Scrub-Shrub
PSS	Palustrine Forested
PFO	Open Water

WETLAND ID

STREAM ID

TOWN NAME


Transmission
Developers Inc.

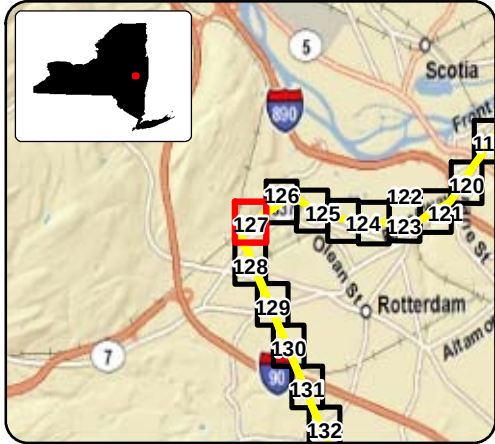
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 119 of 175

Prepared by: HDR | DTA & CTRC 7/13/2010



LEGEND

- Milepost
- Canal Lock
- Proposed CHPEI Route
- Construction Corridor
- Wetland Delineation Line
- Perennial Stream Top of Bank
- Intermittent Stream
- Ditch
- WETLAND ID
- STREAM ID
- TOWN NAME

- PEM Wetland
- PFO Wetnad
- PSS Wetland
- POW Wetland
- PFO/PEM Wetland
- PFO/PSS Wetland
- PEM/PSS Wetland
- POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

Transmission Developers Inc.

Champlain Hudson Power Express Project

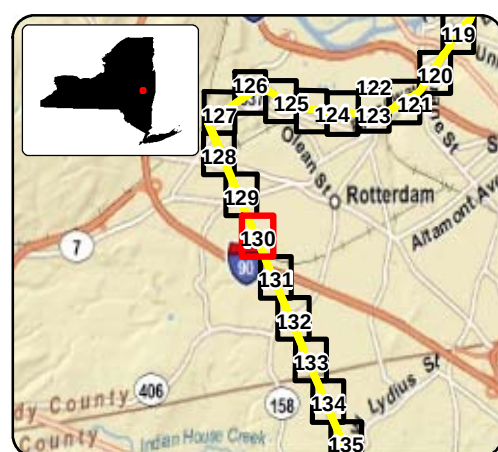
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 127 of 175

Prepared by: HDR & CTRC 7/13/2010



LEGEND



Milepost



Canal Lock



Proposed CHPEI Route



Construction Corridor



Wetland Delineation Line



Perennial Stream Top of Bank



Intermittent Stream



Ditch



PEM Wetland



PFO Wetnad



PSS Wetland



POW Wetland



PFO/PEM Wetland



PFO/PSS Wetland



PEM/PSS Wetland



POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
	Palustrine Scrub-Shrub
PSS	Palustrine Forested
PFO	Open Water

WETLAND ID

STREAM ID

TOWN NAME


Transmission
Developers Inc.

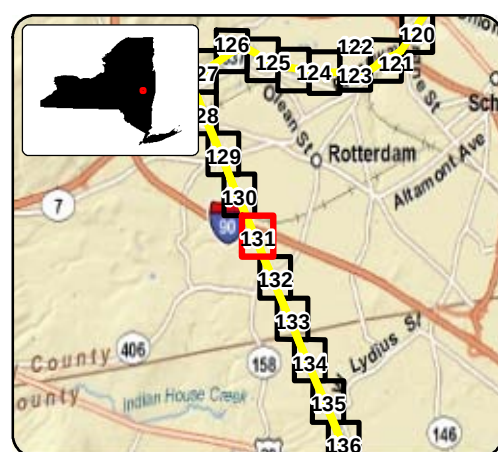
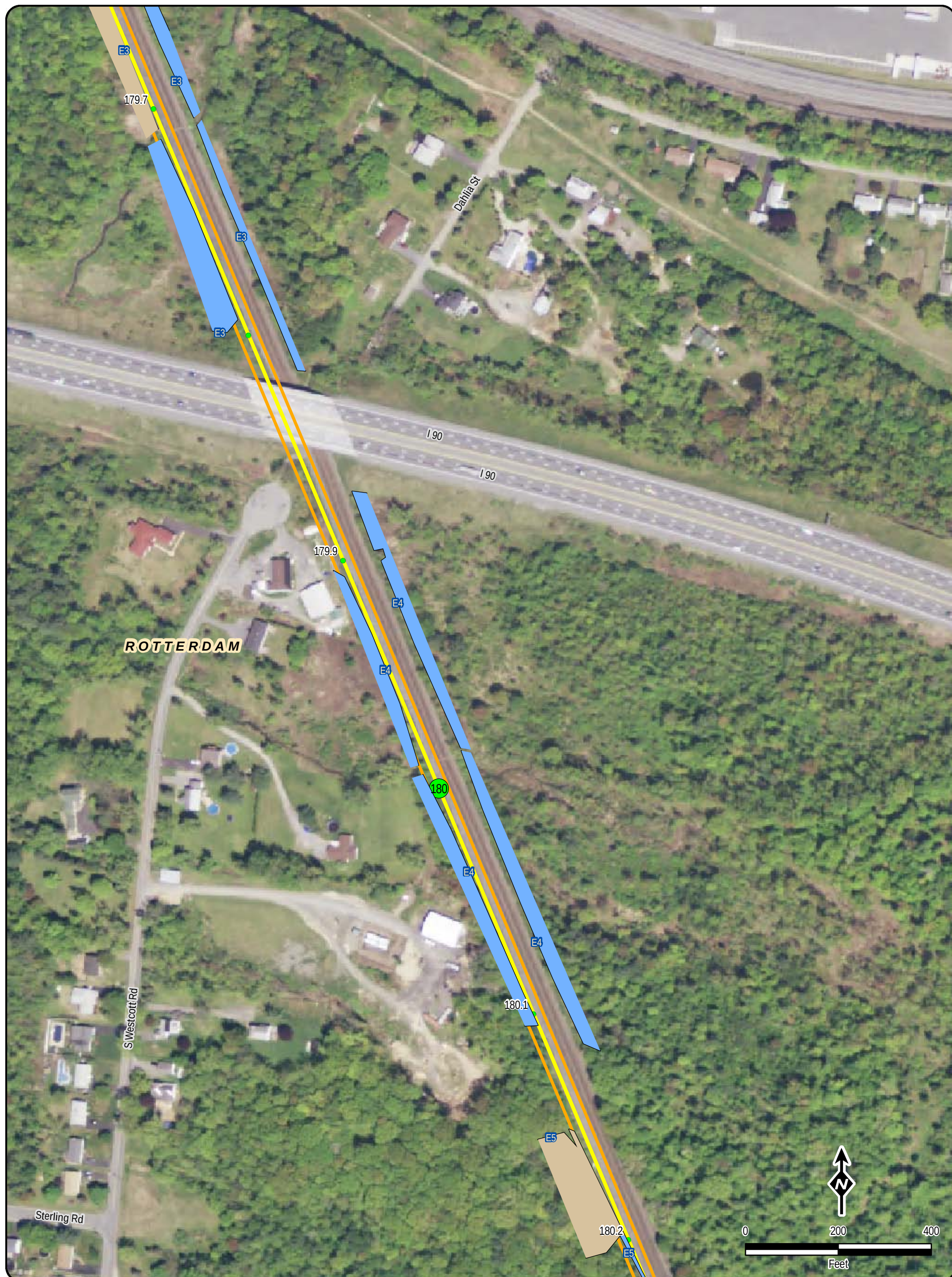
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 130 of 175

Prepared by: HDR | DTA & CTRC 7/13/2010



LEGEND



Milepost



Canal Lock



Proposed CHPEI Route



Construction Corridor



Wetland Delineation Line



Perennial Stream Top of Bank



Intermittent Stream



Ditch



PEM Wetland



PFO Wetnad



PSS Wetland



POW Wetland



PFO/PEM Wetland



PFO/PSS Wetland



PEM/PSS Wetland



POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
	Palustrine Scrub-Shrub
PSS	Palustrine Forested
PFO	Open Water

WETLAND ID

STREAM ID

TOWN NAME


Transmission
Developers Inc.

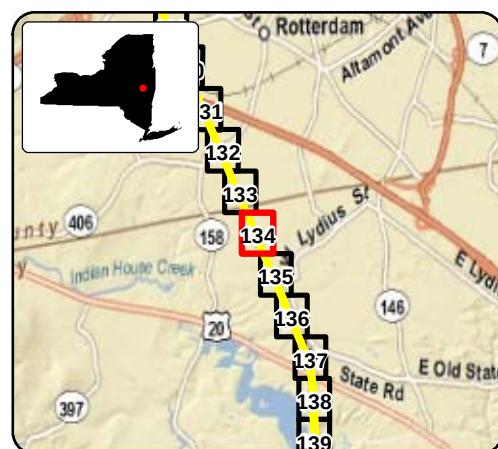
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 131 of 175

Prepared by:   &  7/13/2010



LEGEND

 Milepost
 Canal Lock
 Proposed CHPEI Route
 Construction Corridor
 Wetland Delineation Line
 Perennial Stream Top of Bank
 Intermittent Stream
 Ditch

 PEM Wetland
 PFO Wetlad
 PSS Wetland
 POW Wetland
 PFO/PEM Wetland
 PFO/PSS Wetland
 PEM/PSS Wetland
 POW/PSS Wetland

Cover Type	Description
PEM	Palustrine
	Emergent
PSS	Palustrine
	Scrub-Shrub
PFO	Palustrine
POW	Forested
	Open Water

WETLAND ID
STREAM ID
TOWN NAME


Transmission
Developers Inc.

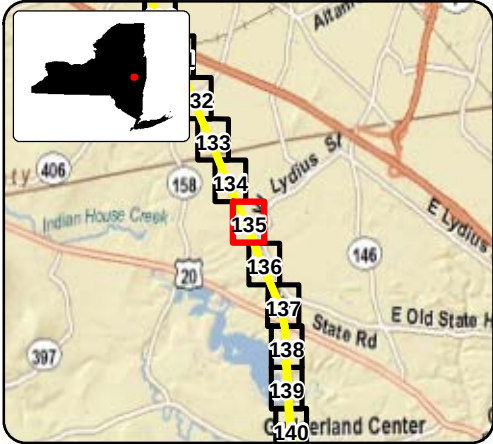
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 134 of 175

Prepared by: HDR | DTA & CTRC 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

WETLAND ID

STREAM ID

TOWN NAME

PEM Wetland

PFO Wetnad

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

Transmission Developers Inc.

Champlain Hudson Power Express Project

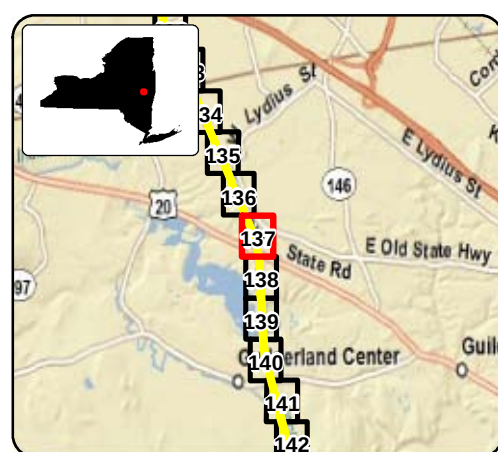
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 135 of 175

Prepared by: & 7/13/2010



LEGEND



Milepost



Canal Lock



Proposed CHPEI Route



Construction Corridor



Wetland Delineation Line



Perennial Stream Top of Bank



Intermittent Stream



Ditch



PEM Wetland



PFO Wetnad



PSS Wetland



POW Wetland



PFO/PEM Wetland



PFO/PSS Wetland



PEM/PSS Wetland



POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
	Palustrine Scrub-Shrub
PSS	Palustrine Forested
PFO	Open Water

WETLAND ID

STREAM ID

TOWN NAME


Transmission
Developers Inc.

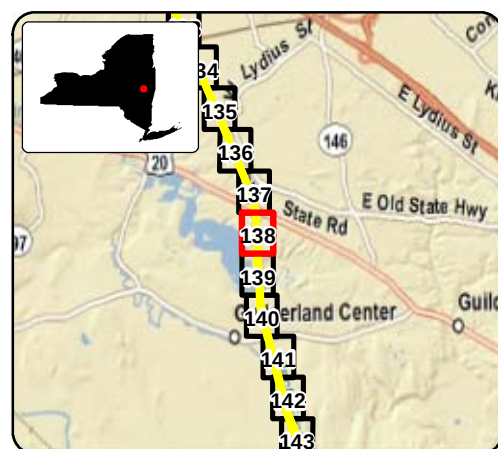
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 137 of 175

Prepared by: HDR | DTA & CTRC 7/13/2010



LEGEND

 Milepost
 Canal Lock
 Proposed CHPEI Route
 Construction Corridor
 Wetland Delineation Line
 Perennial Stream Top of Bank
 Intermittent Stream
 Ditch

 PEM Wetland
 PFO Wetlad
 PSS Wetland
 POW Wetland
 PFO/PEM Wetland
 PFO/PSS Wetland
 PEM/PSS Wetland
 POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
	Palustrine Scrub-Shrub
PSS	Palustrine Forested
PFO	Open Water

WETLAND ID
STREAM ID
TOWN NAME


Transmission
Developers Inc.

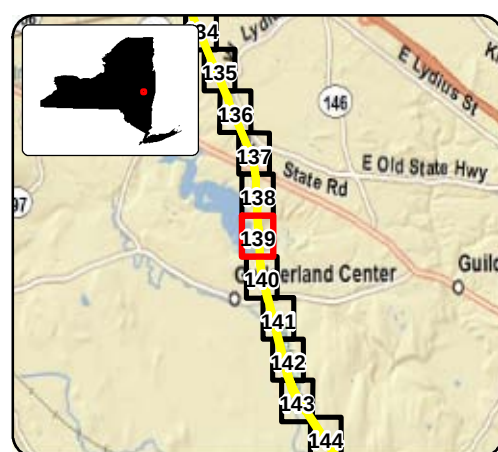
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 138 of 175

Prepared by: HDR | DTA & CTRC 7/13/2010



LEGEND



Milepost



Canal Lock



Proposed CHPEI Route



Construction Corridor



Wetland Delineation Line



Perennial Stream Top of Bank



Intermittent Stream



Ditch



PEM Wetland



PFO Wetlad



PSS Wetland



POW Wetland



PFO/PEM Wetland



PFO/PSS Wetland



PEM/PSS Wetland



POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
	Palustrine Scrub-Shrub
PSS	Palustrine Forested
PFO	Palustrine Open Water

WETLAND ID

STREAM ID

TOWN NAME


Transmission
Developers Inc.

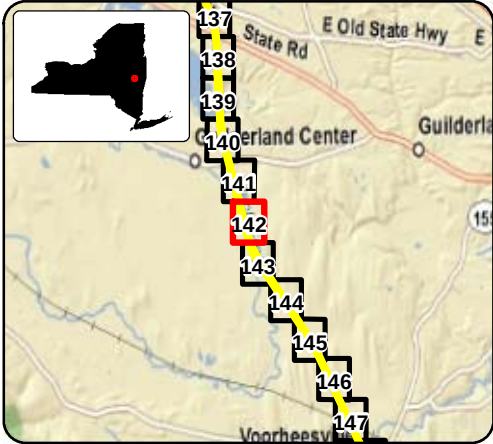
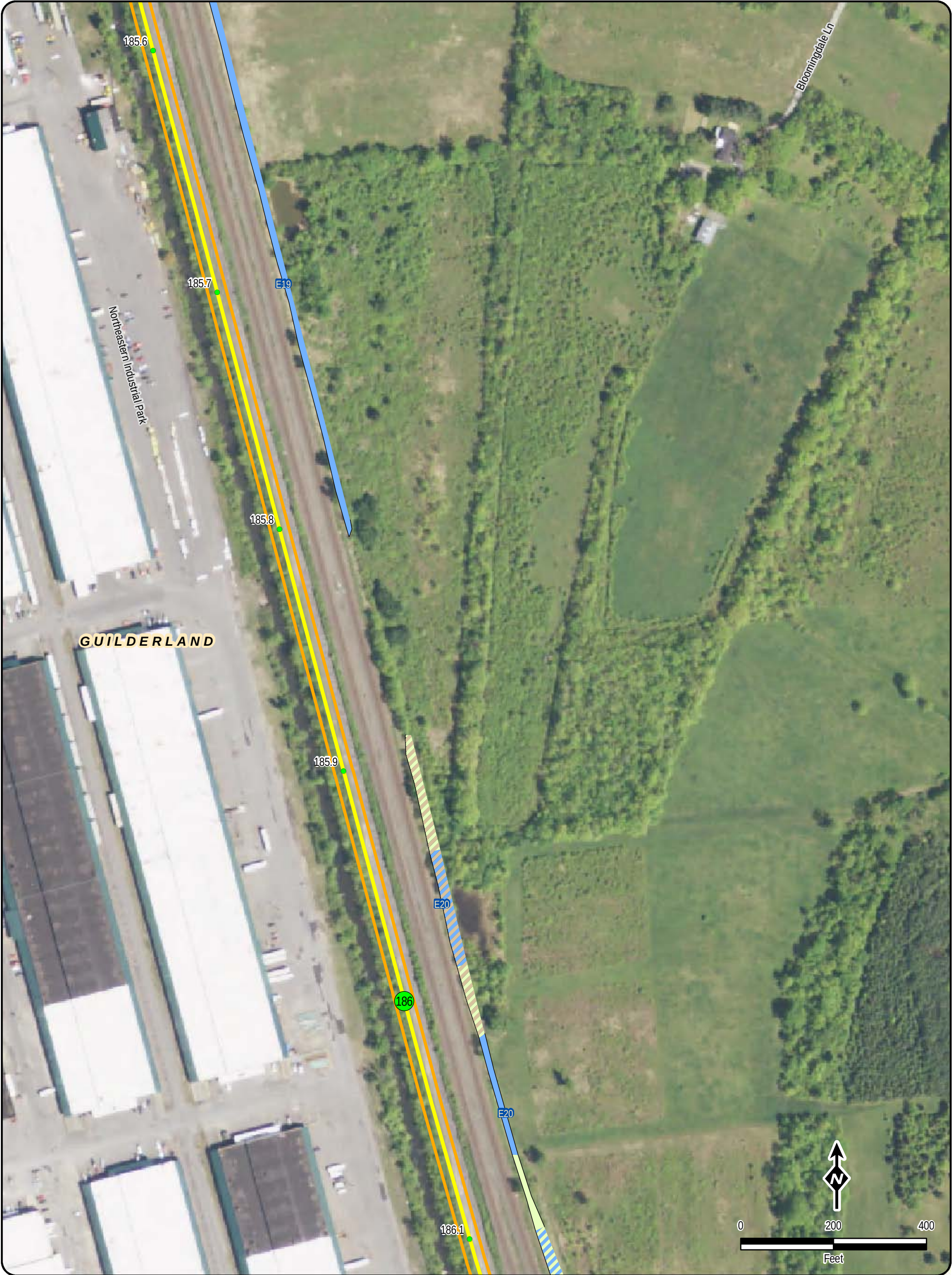
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 139 of 175

Prepared by:   &  7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

WETLAND ID

STREAM ID

TOWN NAME

PEM Wetland

PFO Wetnad

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

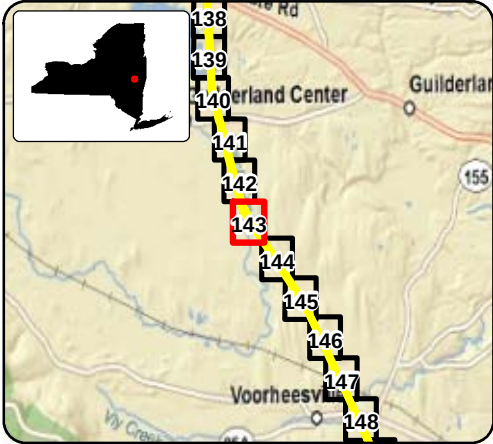
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 142 of 175

Prepared by: HDR & CTRC 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

WETLAND ID

STREAM ID

TOWN NAME

PEM Wetland

PFO Wetnad

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

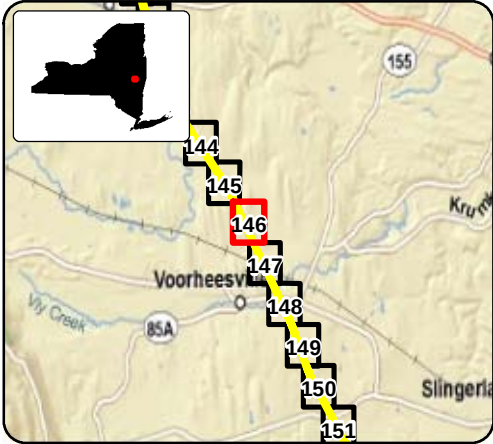
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 143 of 175

Prepared by: & 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

WETLAND ID

STREAM ID

TOWN NAME

PEM Wetland

PFO Wetnad

PSS Wetland

POW Wetland

PFO/PEM Wetland

PEM/PSS Wetland

POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Palustrine Open Water

Transmission Developers Inc.

Champlain Hudson Power Express Project

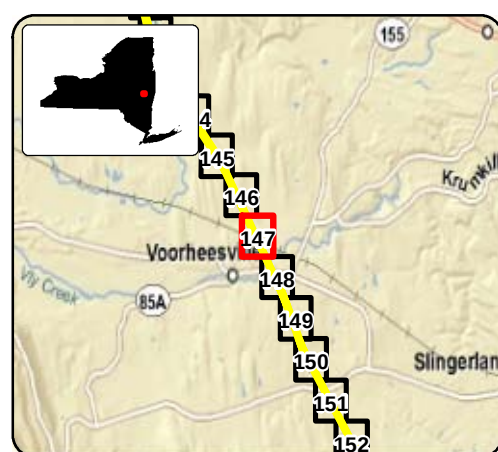
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 146 of 175

Prepared by: & 7/13/2010



LEGEND



Milepost



Canal Lock



Proposed CHPEI Route



Construction Corridor



Wetland Delineation Line



Perennial Stream Top of Bank



Intermittent Stream



Ditch



PEM Wetland



PFO Wetlad



PSS Wetland



POW Wetland



PFO/PEM Wetland



PFO/PSS Wetland



PEM/PSS Wetland



POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
	Palustrine Scrub-Shrub
PSS	Palustrine Forested
PFO	Palustrine Open Water

WETLAND ID

STREAM ID

TOWN NAME


Transmission
Developers Inc.

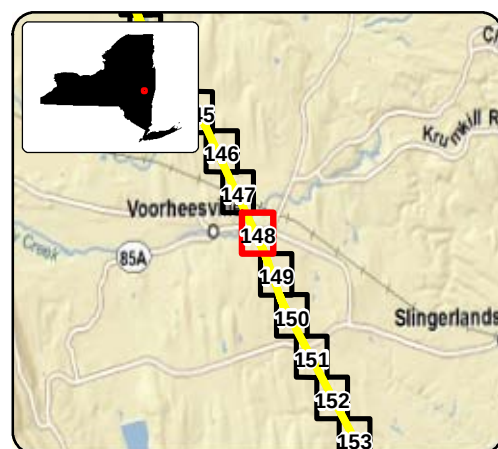
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 147 of 175

Prepared by: HDR | DTA & CTRC 7/13/2010



LEGEND

 Milepost
 Canal Lock
 Proposed CHPEI Route
 Construction Corridor
 Wetland Delineation Line
 Perennial Stream Top of Bank
 Intermittent Stream
 Ditch

 PEM Wetland
 PFO Wetlad
 PSS Wetland
 POW Wetland
 PFO/PEM Wetland
 PFO/PSS Wetland
 PEM/PSS Wetland
 POW/PSS Wetland

Cover Type	Description
PEM	Palustrine
	Emergent
PSS	Palustrine
	Scrub-Shrub
PFO	Palustrine
	Forested
POW	Open Water

WETLAND ID
STREAM ID
TOWN NAME


Transmission
Developers Inc.

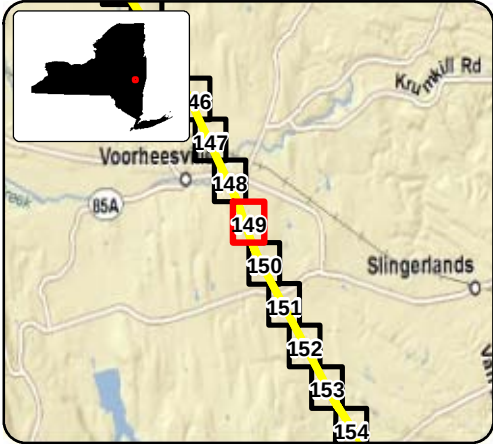
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 148 of 175

Prepared by: HDR | DTA & CTRC 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

WETLAND ID

STREAM ID

TOWN NAME

PEM Wetland

PFO Wetland

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

Transmission Developers Inc.

Champlain Hudson Power Express Project

Champlain Hudson Power Express Inc.

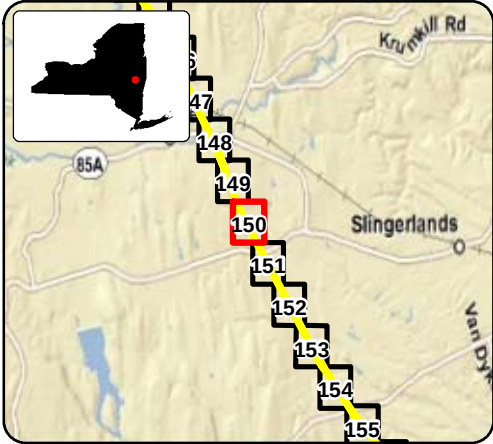
Figure A-1

Wetland Delineation Mapping

Sheet 149 of 175

Prepared by: HDR & CTRC 7/13/2010

DATA SOURCES: ESRI, NAIP, TDI, TRC



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

PEM Wetland

PFO Wetland

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

WETLAND ID

STREAM ID

TOWN NAME

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

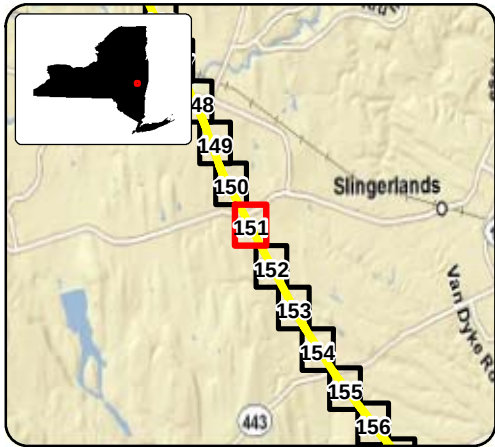
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 150 of 175

Prepared by: HDR | DTA & CTRC 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

PEM Wetland

PFO Wetnad

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

WETLAND ID

STREAM ID

TOWN NAME

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

Champlain Hudson Power Express Project

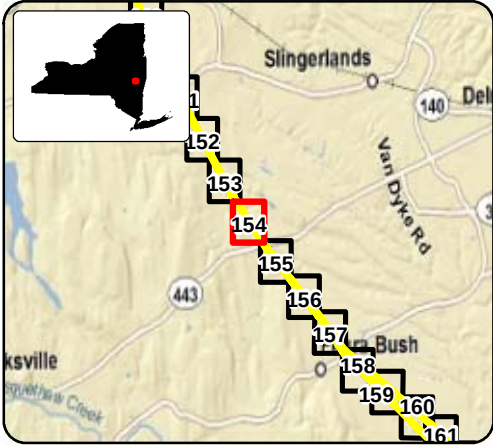
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 151 of 175

Prepared by: & 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

PEM Wetland

PFO Wetnad

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

WETLAND ID

STREAM ID

TOWN NAME

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

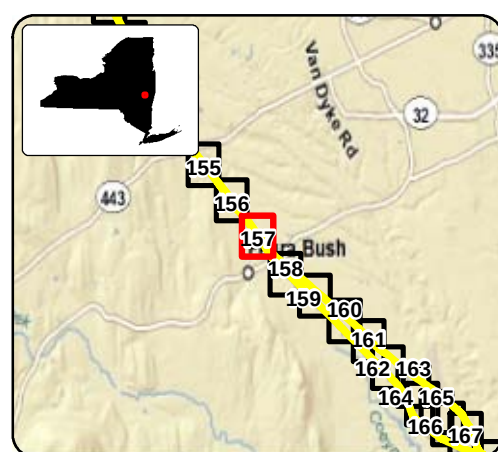
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 154 of 175

Prepared by: & 7/13/2010



LEGEND



Milepost



Canal Lock



Proposed CHPEI Route



Construction Corridor



Wetland Delineation Line



Perennial Stream Top of Bank



Intermittent Stream



Ditch



PEM Wetland



PFO Wetnad



PSS Wetland



POW Wetland



PFO/PEM Wetland



PFO/PSS Wetland



PEM/PSS Wetland



POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
	Palustrine Scrub-Shrub
PSS	Palustrine Forested
PFO	Open Water

WETLAND ID

STREAM ID

TOWN NAME


Transmission
Developers Inc.

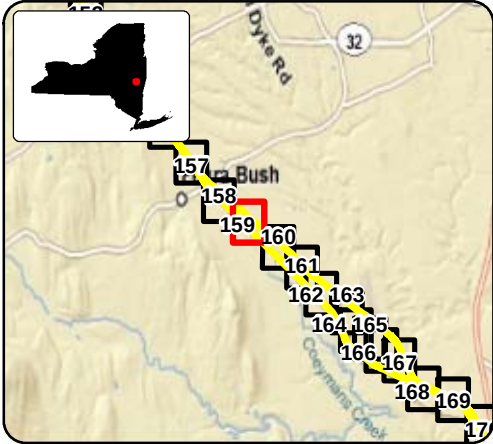
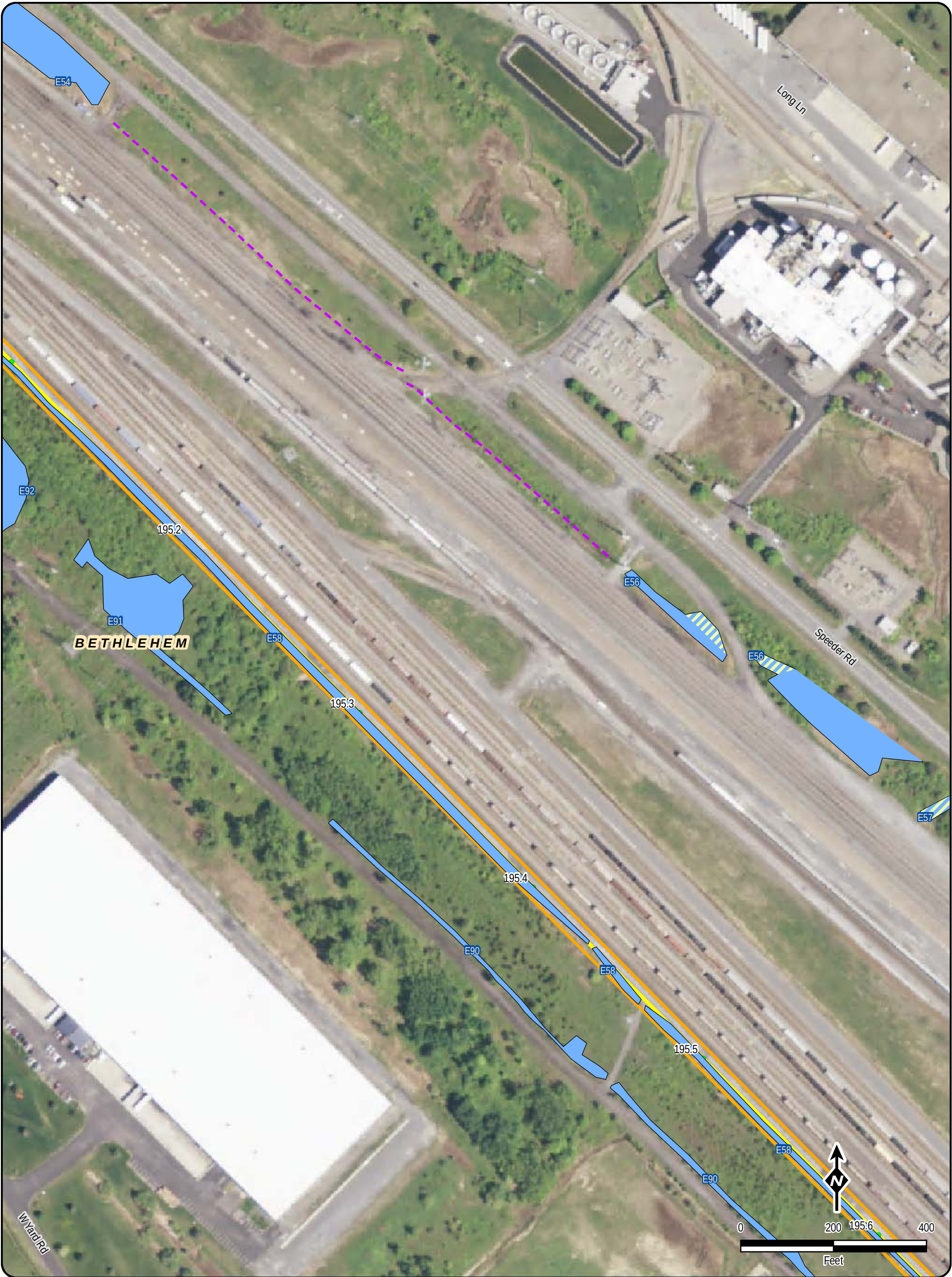
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 157 of 175

Prepared by: HDR | DTA & CTRC 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

WETLAND ID

STREAM ID

TOWN NAME

PEM Wetland

PFO Wetnad

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

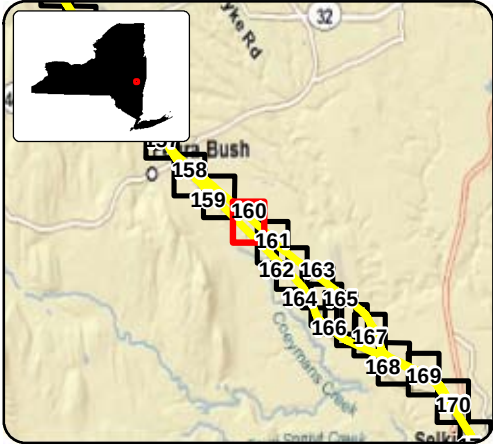
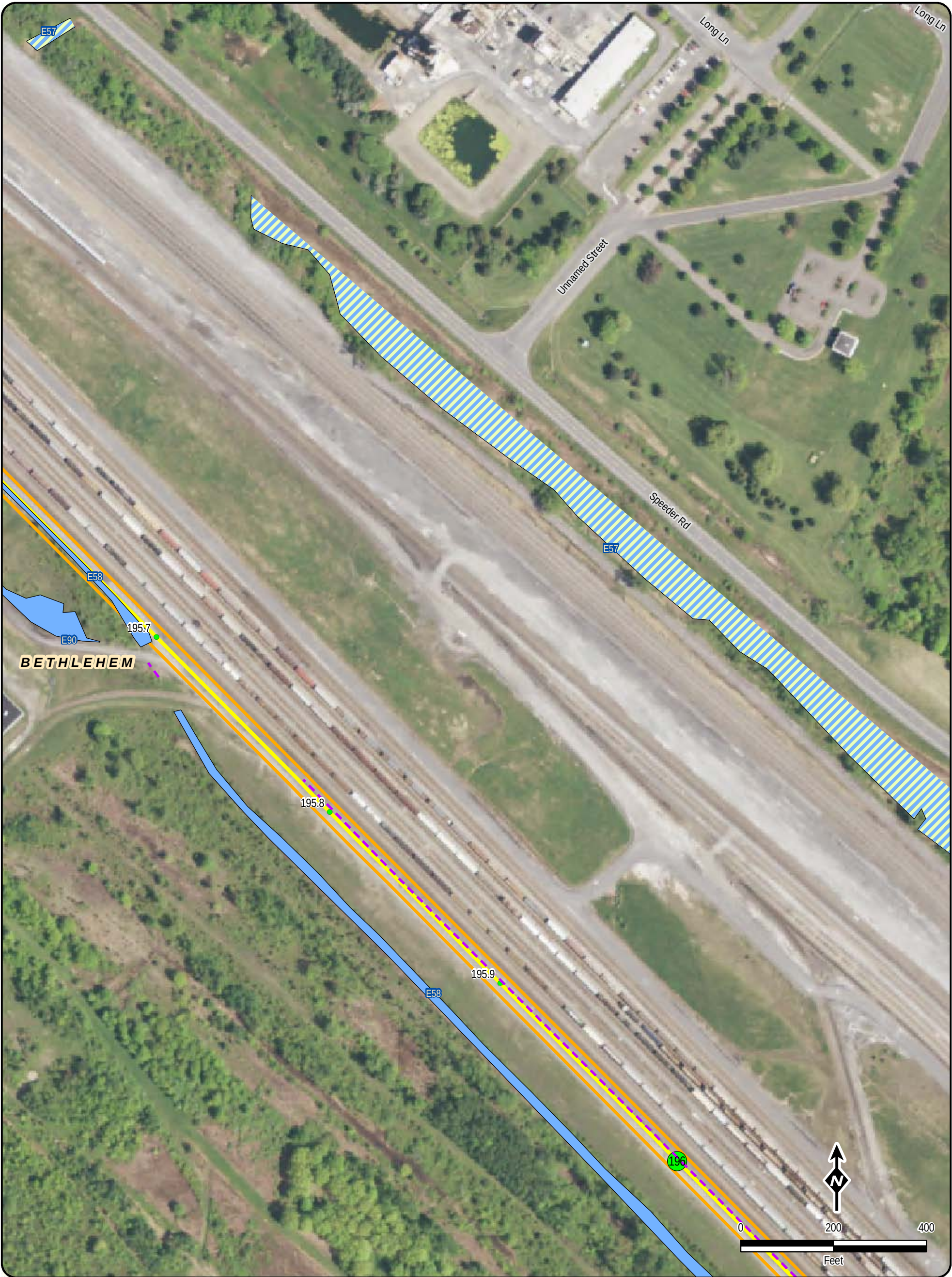
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 159 of 175

Prepared by: & 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

WETLAND ID

STREAM ID

TOWN NAME

PEM Wetland

PFO Wetland

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Forested
POW	Open Water

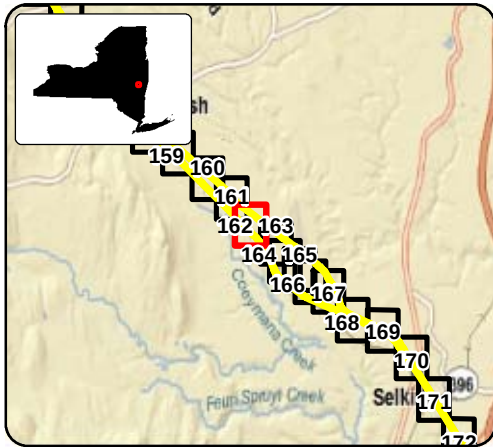
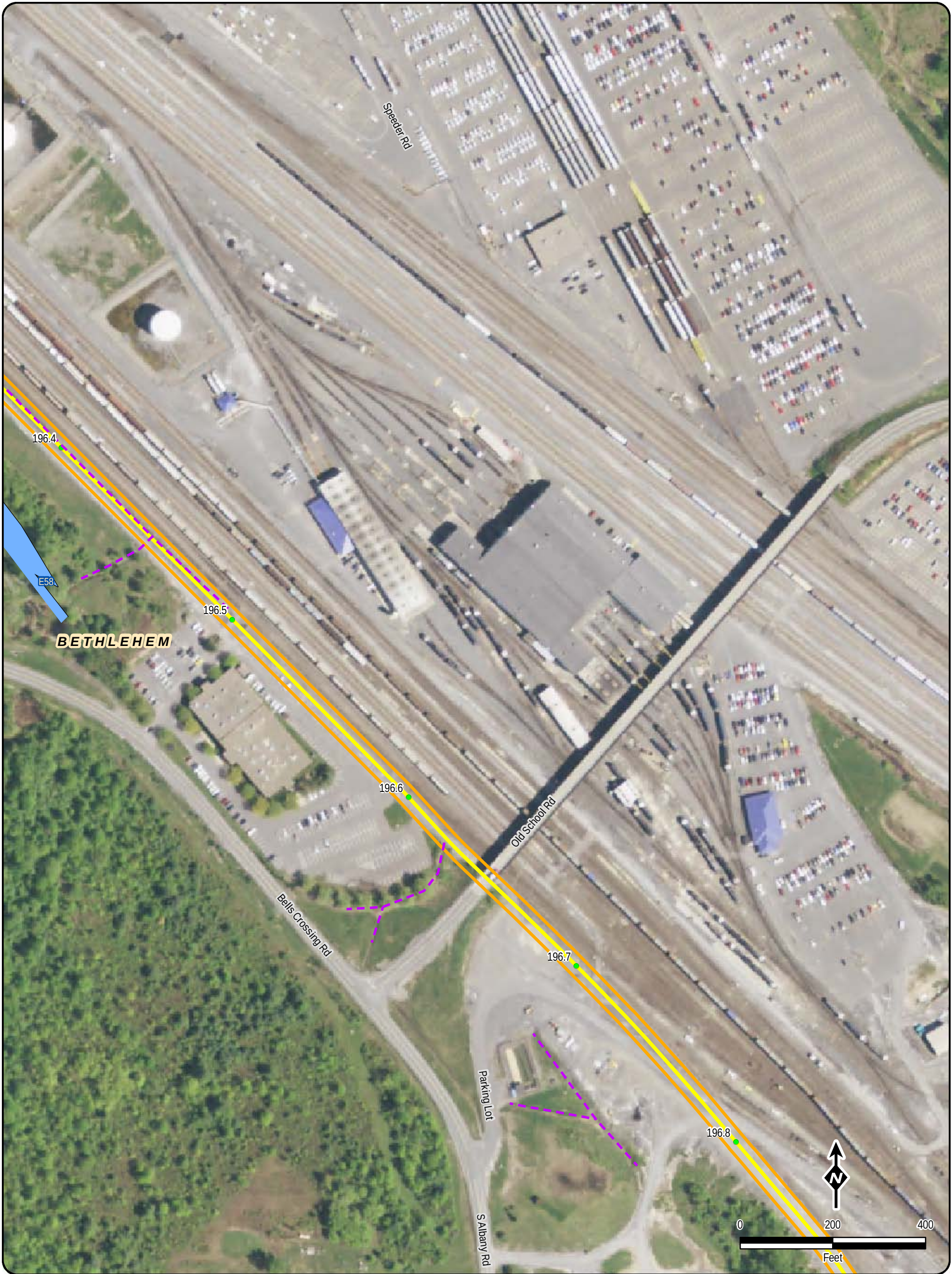
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 160 of 175

Prepared by: & 7/13/2010



LEGEND

- Milepost
- Canal Lock
- Proposed CHPEI Route
- Construction Corridor
- Wetland Delineation Line
- Perennial Stream Top of Bank
- Intermittent Stream
- Ditch
- WETLAND ID
- STREAM ID
- TOWN NAME

- PEM Wetland
- PFO Wetnad
- PSS Wetland
- POW Wetland
- PFO/PEM Wetland
- PFO/PSS Wetland
- PEM/PSS Wetland
- POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
PSS	Palustrine Scrub-Shrub
PFO	Palustrine Forested
POW	Open Water

Transmission Developers Inc.

Champlain Hudson Power Express Project

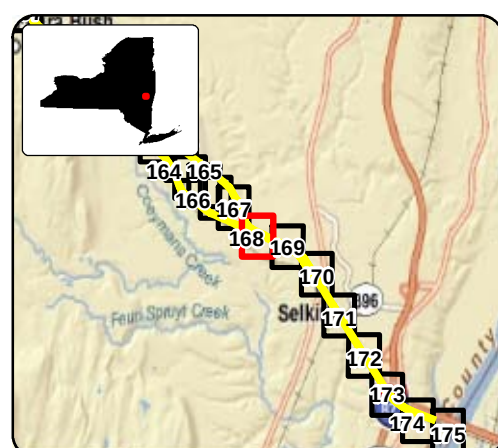
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 162 of 175

Prepared by: HDR & PTA & CTRC 7/13/2010



LEGEND

Milepost

Canal Lock

Proposed CHPEI Route

Construction Corridor

Wetland Delineation Line

Perennial Stream Top of Bank

Intermittent Stream

Ditch

PEM Wetland

PFO Wetnad

PSS Wetland

POW Wetland

PFO/PEM Wetland

PFO/PSS Wetland

PEM/PSS Wetland

POW/PSS Wetland

Cover Type	Description
PEM	Palustrine Emergent
	Palustrine Scrub-Shrub
PSS	Palustrine Forested
PFO	Open Water

WETLAND ID

STREAM ID

TOWN NAME


Transmission
Developers Inc.

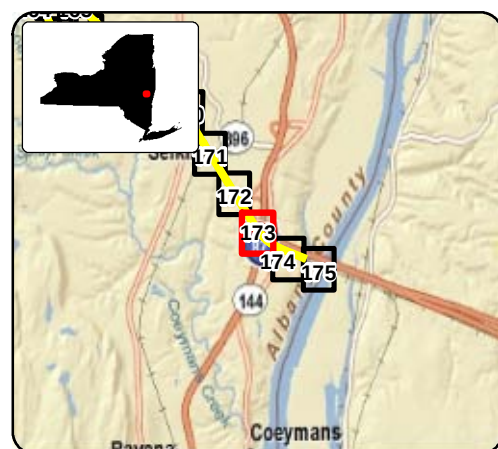
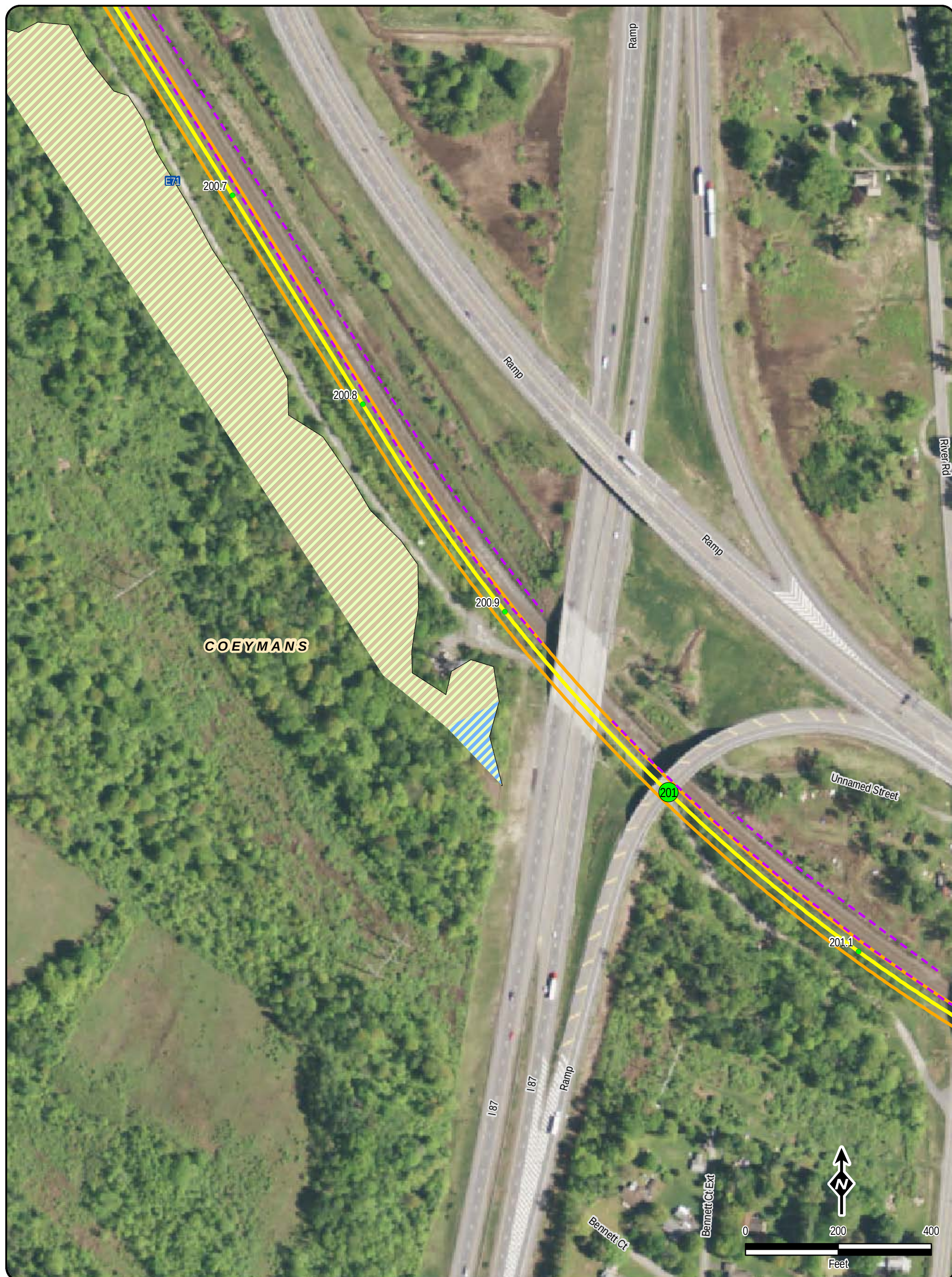
Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 168 of 175

Prepared by: HDR | DTA & CTRC 7/13/2010



LEGEND

 Milepost
 Canal Lock
 Proposed CHPEI Route
 Construction Corridor
 Wetland Delineation Line
 Perennial Stream Top of Bank
 Intermittent Stream
 Ditch

 PEM Wetland
 PFO Wetnad
 PSS Wetland
 POW Wetland
 PFO/PEM Wetland
 PFO/PSS Wetland
 PEM/PSS Wetland
 POW/PSS Wetland

Cover Type	Description
PEM	Palustrine
	Emergent
PSS	Palustrine
	Scrub-Shrub
PFO	Palustrine
	Forested
POW	Open Water

WETLAND ID
STREAM ID
TOWN NAME


Transmission
Developers Inc.

Champlain Hudson Power Express Project
Champlain Hudson Power Express Inc.

Figure A-1

Wetland Delineation Mapping

Sheet 173 of 175

Prepared by: HDR | DTA & CTRC 7/13/2010

