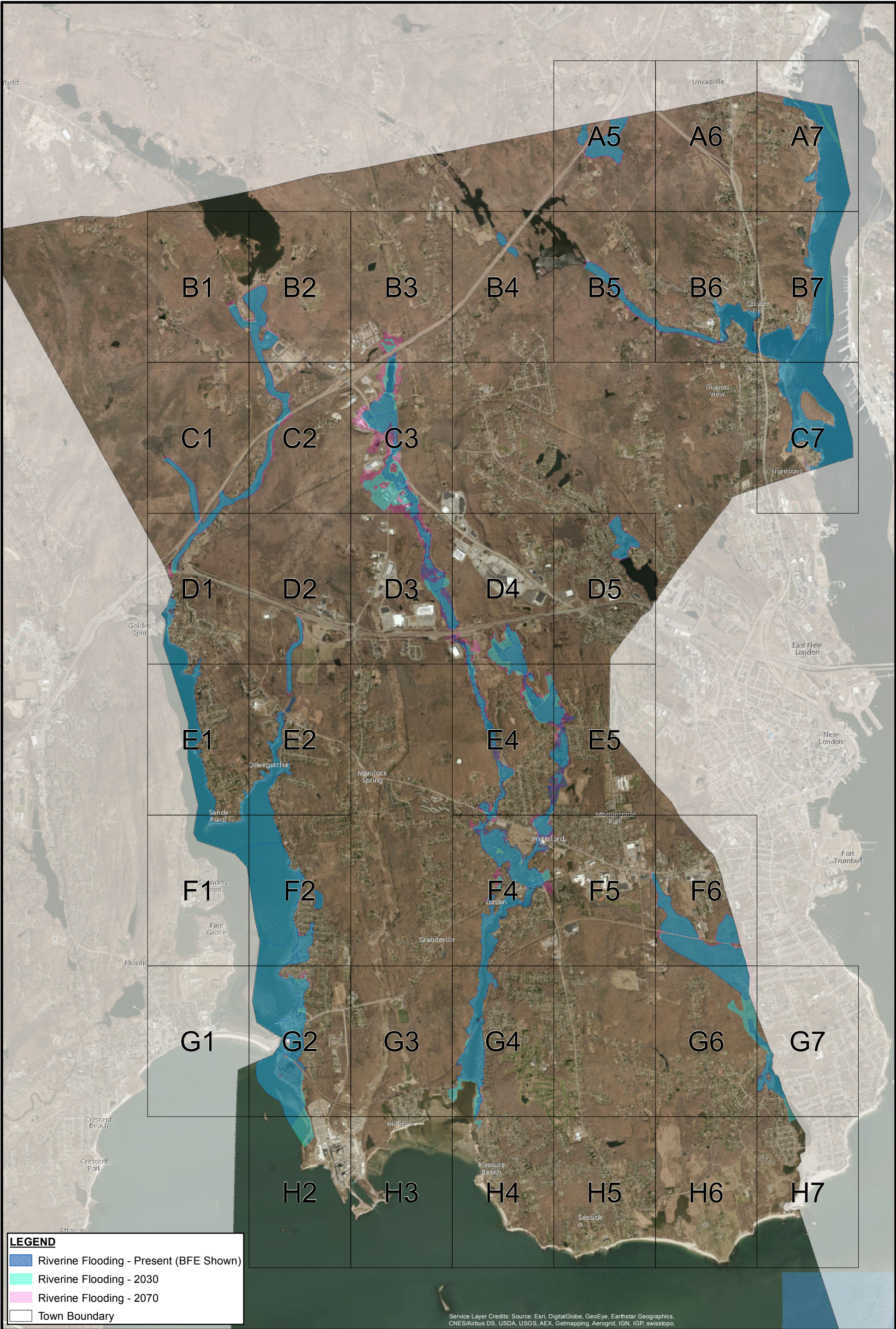




LEGEND

Riverine Flooding - Present (BFE Shown)

Riverine Flooding - 2030

Riverine Flooding - 2070

Town Boundary

020004000

Feet

Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.

KLEINFELDER

www.kleinfelder.com

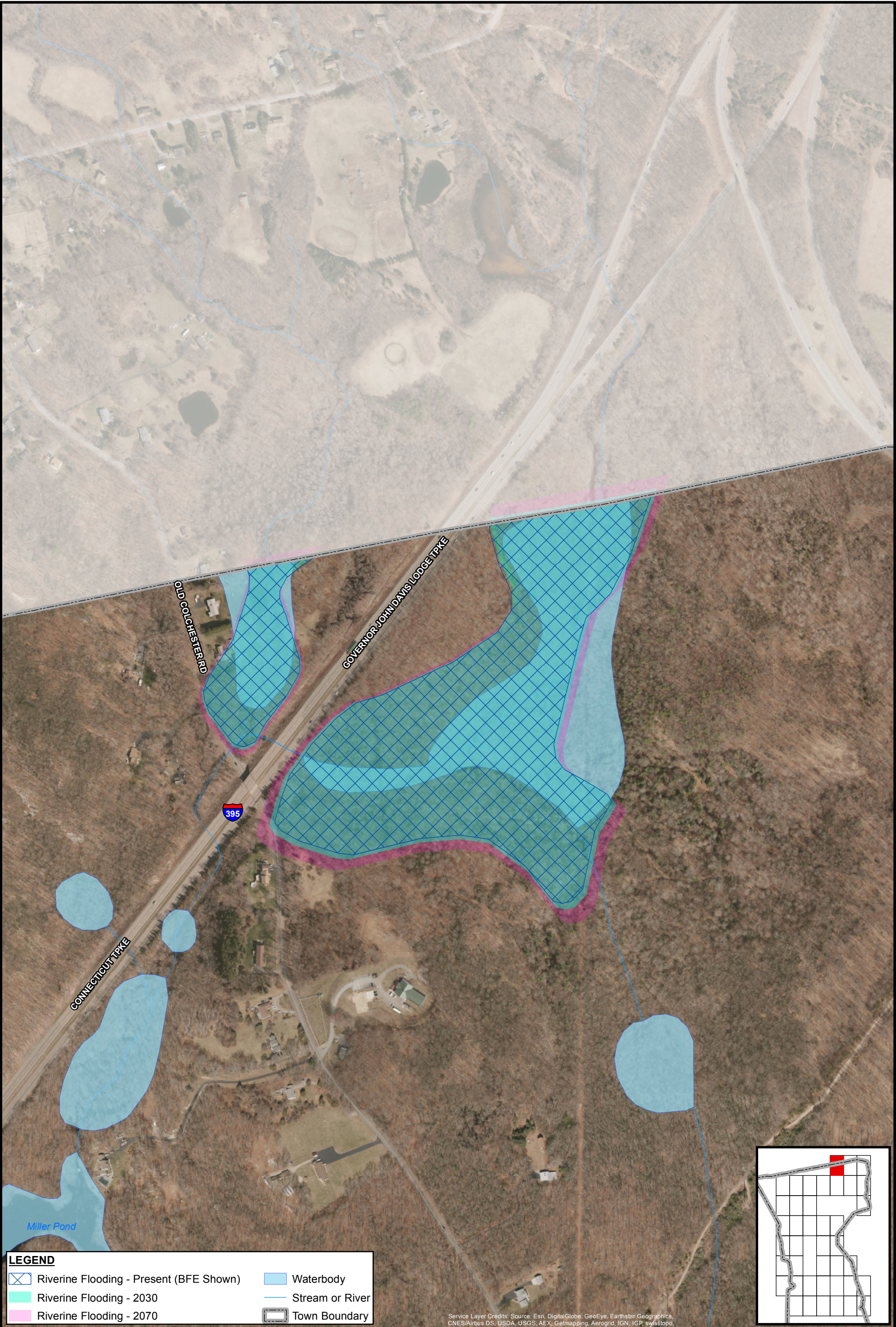
PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

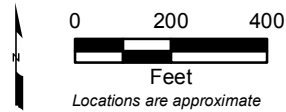
KEY



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

LEGEND

- | | | | |
|--|---|--|-----------------|
| | Riverine Flooding - Present (BFE Shown) | | Waterbody |
| | Riverine Flooding - 2030 | | Stream or River |
| | Riverine Flooding - 2070 | | Town Boundary |



Locations are approximate
THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.A5



Service Layer Credits: Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

0200400 Feet Locations are approximate THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.	KLEINFELDER www.kleinfelder.com	PROJECT NO. 20172200 DRAWN: 02/01/2017 DRAWN BY: KFH CHECKED BY: IG FILE NAME: BookR_comparison.mxd	RIVERINE FLOODING COMPARISON - PRESENT, 2030, 2070 -- DRAFT / FOR REVIEW -- Climate Change Risk Assessment Study Town of Waterford, CT	MAP D.A6
--	---	---	--	--



LEGEND

 Riverine Flooding - Present (BFE Shown)

 Waterbody

 Riverine Flooding - 2030

 Stream or River

 Riverine Flooding - 2070

 Town Boundary

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,



0200400
Feet
Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



KLEINFELDER
www.kleinfelder.com

PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP
D.A7



LEGEND

Riverine Flooding - Present (BFE Shown)

Riverine Flooding - 2030

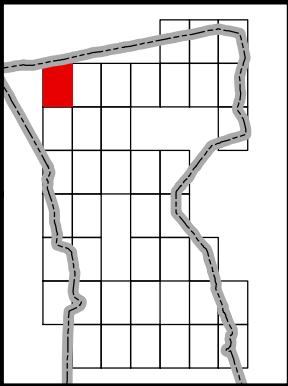
Riverine Flooding - 2070

Waterbody

Stream or River

Town Boundary

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,



0200400
Feet
Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP FEM, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.

www.kleinfelder.com

PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

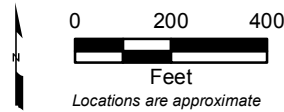
D.B1



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

LEGEND

- Riverine Flooding - Present (BFE Shown)
- Riverine Flooding - 2030
- Riverine Flooding - 2070
- Waterbody
- Stream or River
- Town Boundary



THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.B2



LEGEND

Riverine Flooding - Present (BFE Shown)

Waterbody

Riverine Flooding - 2030

Stream or River

Riverine Flooding - 2070

Town Boundary

0 200 400
Feet
Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.

www.kleinfelder.com

PROJECT NO. 20172200
DRAWN: 02/01/2017
DRAWN BY: KFH
CHECKED BY: IG
FILE NAME:
BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

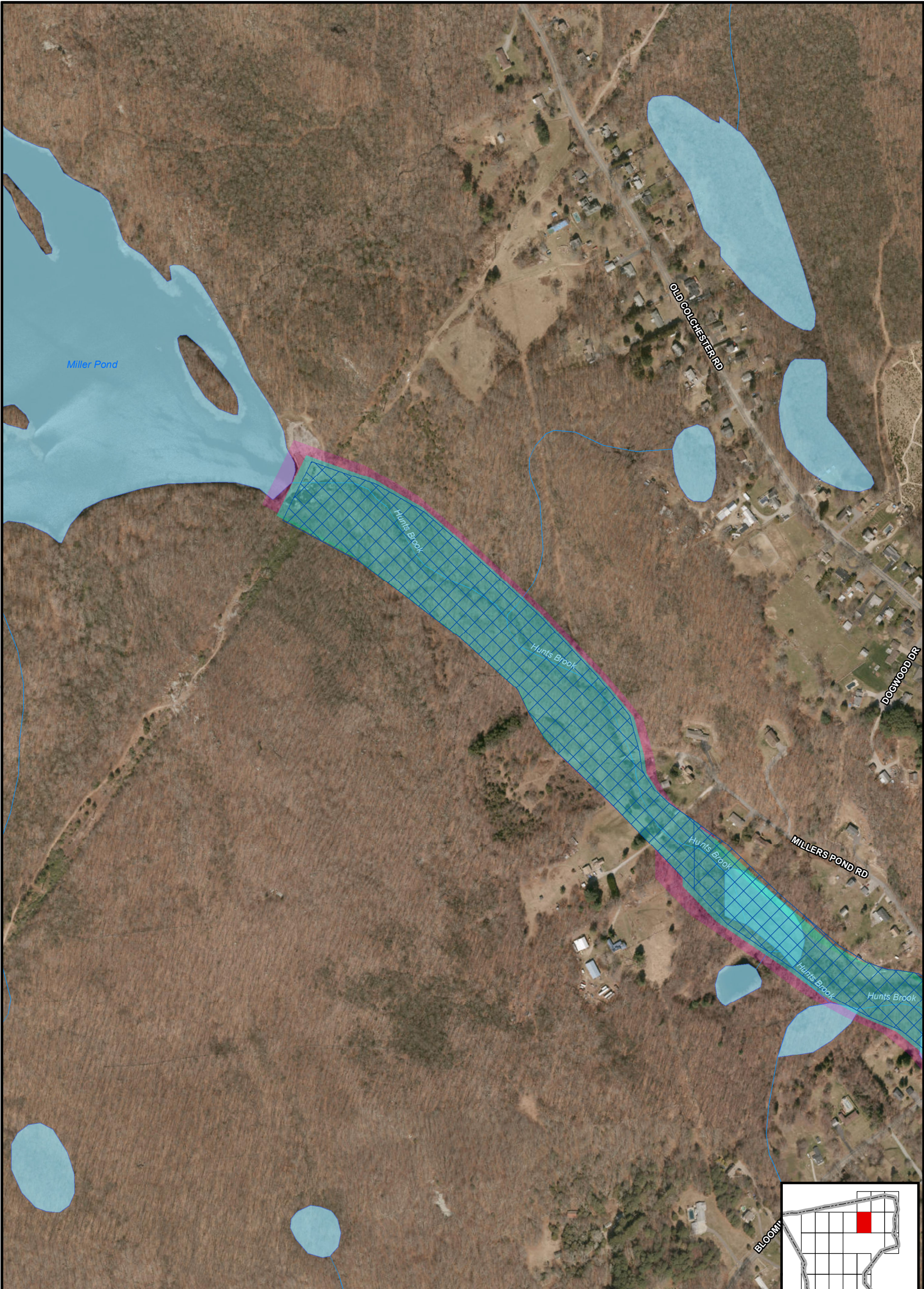
-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP
D.B3



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

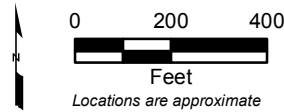
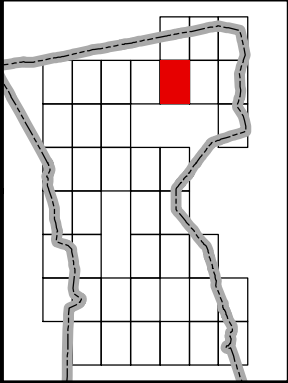
0200400 Feet Locations are approximate THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN. KLEINFELDER www.kleinfelder.com PROJECT NO. 20172200 DRAWN: 02/01/2017 DRAWN BY: KFH CHECKED BY: IG FILE NAME: BookR_comparison.mxd RIVERINE FLOODING COMPARISON - PRESENT, 2030, 2070 -- DRAFT / FOR REVIEW -- Climate Change Risk Assessment Study Town of Waterford, CT MAP D.B4



Service Layer Credits: Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

LEGEND

-  Riverine Flooding - Present (BFE Shown)
-  Riverine Flooding - 2030
-  Riverine Flooding - 2070
-  Waterbody
-  Stream or River
-  Town Boundary



THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UConn, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.B5



LEGEND

 Riverine Flooding - Present (BFE Shown)

 Waterbody

 Riverine Flooding - 2030

 Stream or River

 Riverine Flooding - 2070

 Town Boundary



0200400
Feet
Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD, CT. IT IS BASED ON GIS DATA FROM UConn, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



www.kleinfelder.com

PROJECT NO. 20172200

DRAWN: 02/01/2017

DRAWN BY: KFH

CHECKED BY: IG

FILE NAME: BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

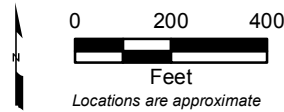
D.B6



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

LEGEND

- | | |
|---|---|
|  Riverine Flooding - Present (BFE Shown) |  Waterbody |
|  Riverine Flooding - 2030 |  Stream or River |
|  Riverine Flooding - 2070 |  Town Boundary |



THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.B7



LEGEND

Riverine Flooding - Present (BFE Shown)

Riverine Flooding - 2030

Riverine Flooding - 2070

Waterbody

Stream or River

Town Boundary

0200400

Feet

Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.

www.kleinfelder.com

PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

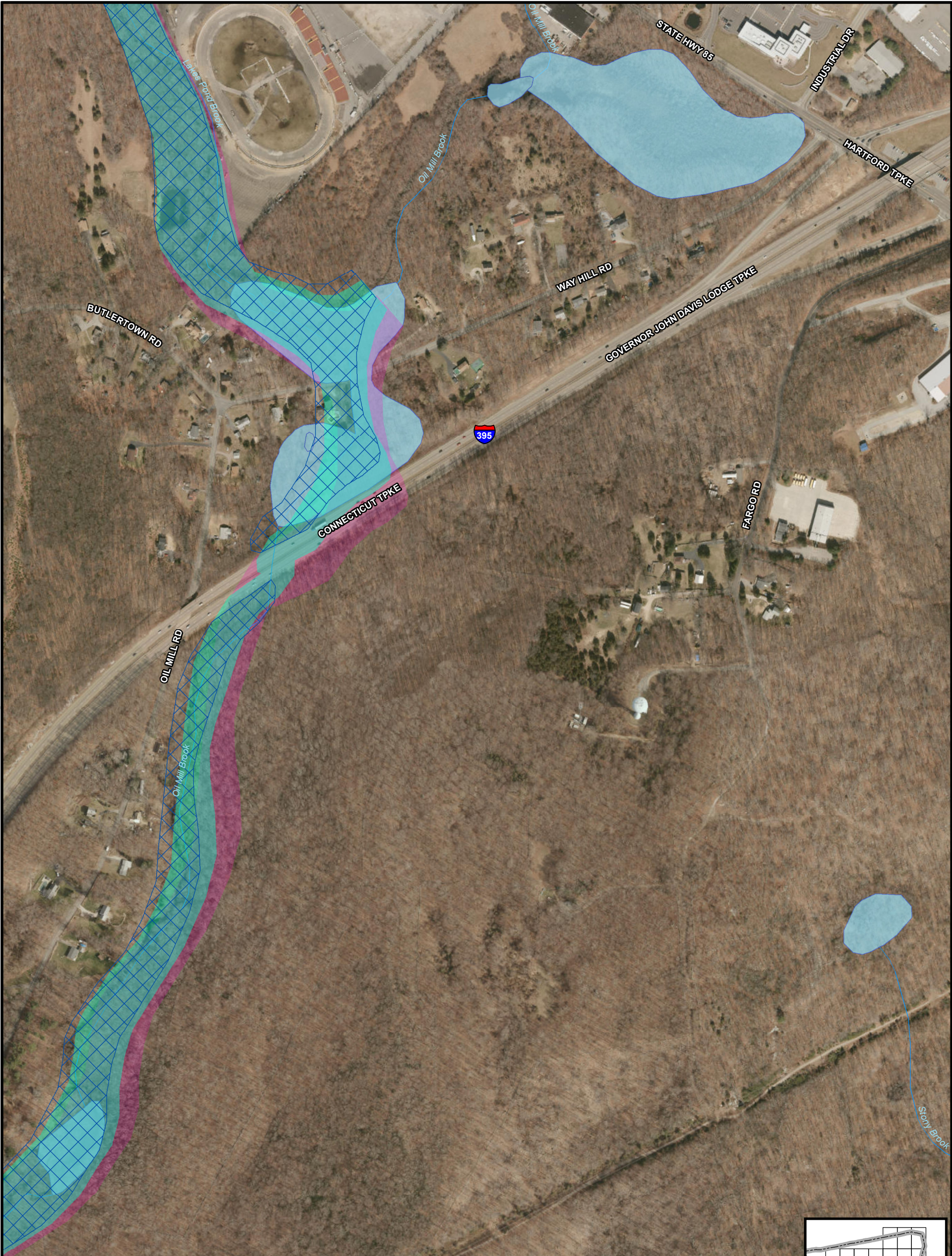
-- DRAFT / FOR REVIEW --

Climate Change Risk Assessment Study

Town of Waterford, CT

MAP

D.C1



LEGEND

Riverine Flooding - Present (BFE Shown)

Riverine Flooding - 2030

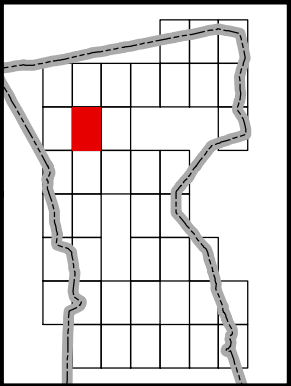
Riverine Flooding - 2070

Waterbody

Stream or River

Town Boundary

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,



0 200 400
Feet
Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.

www.kleinfelder.com

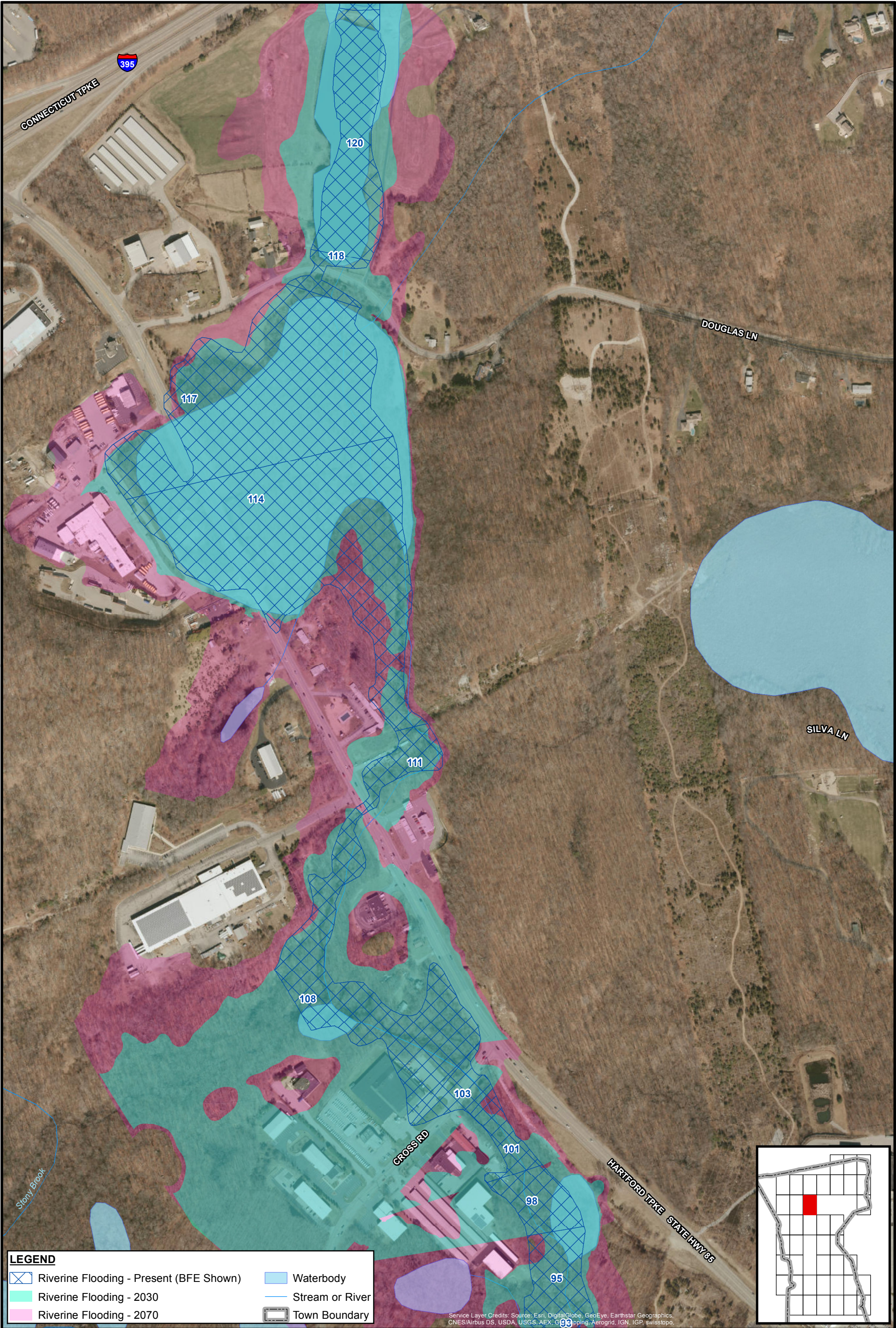
PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.C2



LEGEND

Riverine Flooding - Present (BFE Shown)

Riverine Flooding - 2030

Riverine Flooding - 2070

Waterbody

Stream or River

Town Boundary

0200400

Feet

Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.

www.kleinfelder.com

PROJECT NO. 20172200

DRAWN: 02/01/2017

DRAWN BY: KFH

CHECKED BY: IG

FILE NAME: BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

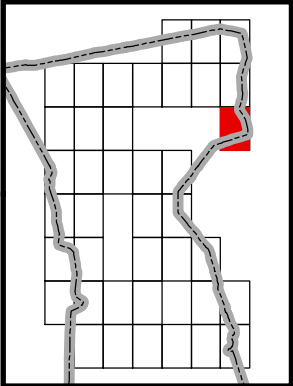
-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.C3

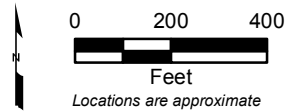


Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,



LEGEND

- | | |
|---|---|
|  Riverine Flooding - Present (BFE Shown) |  Waterbody |
|  Riverine Flooding - 2030 |  Stream or River |
|  Riverine Flooding - 2070 |  Town Boundary |



THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

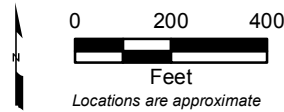
D.C7



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo.

LEGEND

- Riverine Flooding - Present (BFE Shown)
- Riverine Flooding - 2030
- Riverine Flooding - 2070
- Waterbody
- Stream or River
- Town Boundary



THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



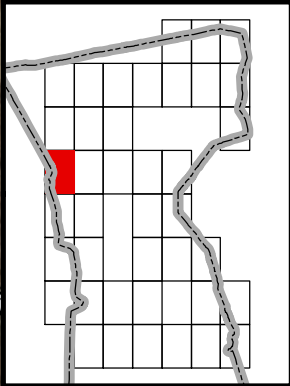
PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.D1





Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

0 200 400
Feet
Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.

KLEINFELDER
www.kleinfelder.com

PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP
D.D2



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

LEGEND

Riverine Flooding - Present (BFE Shown)

Riverine Flooding - 2030

Riverine Flooding - 2070

Waterbody

Stream or River

Town Boundary

0200400

Feet

Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.

www.kleinfelder.com

PROJECT NO. 20172200

DRAWN: 02/01/2017

DRAWN BY: KFH

CHECKED BY: IG

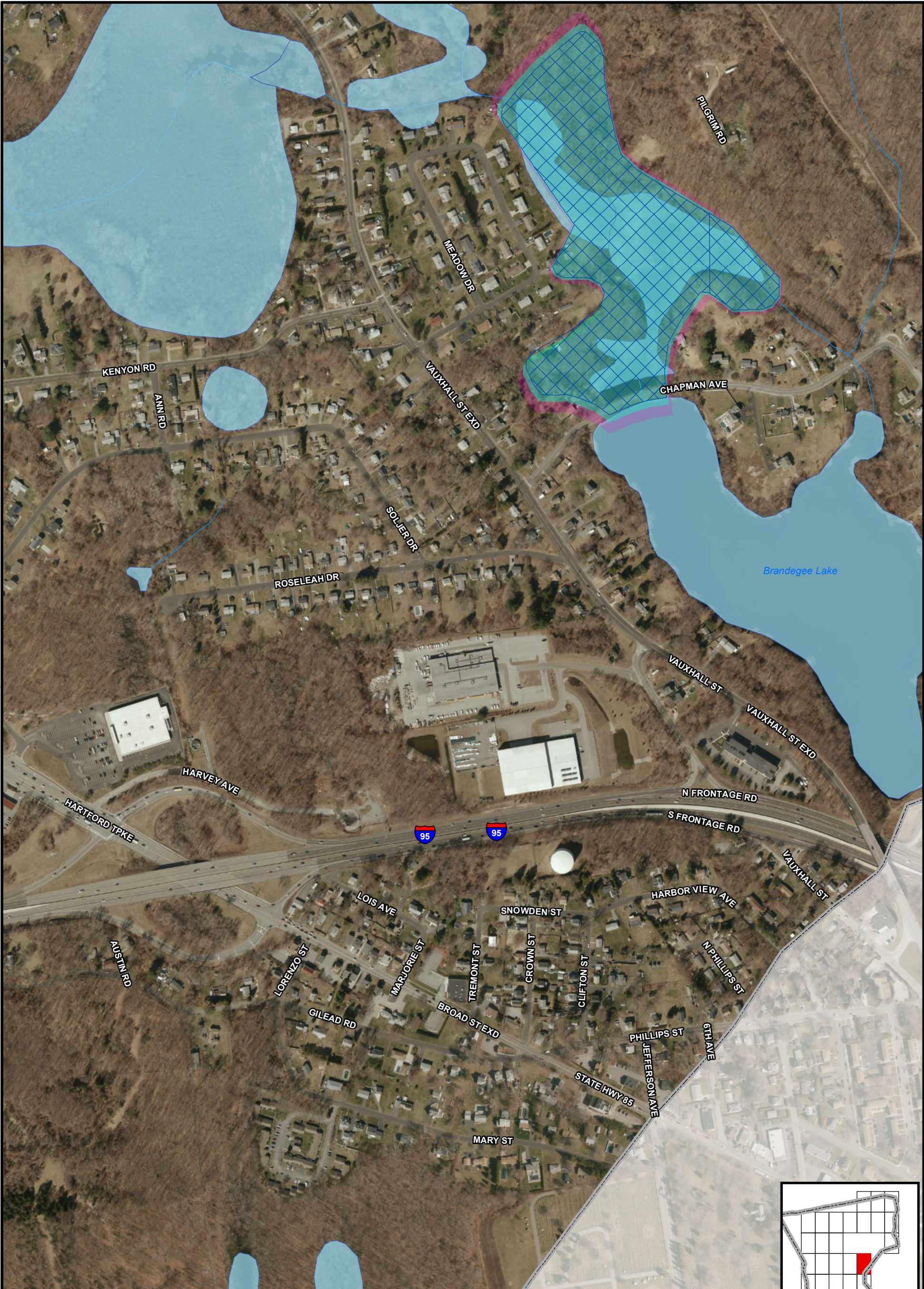
FILE NAME: BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

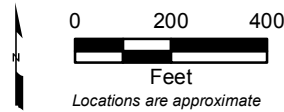
D.D4



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo.

LEGEND

- Riverine Flooding - Present (BFE Shown)
- Riverine Flooding - 2030
- Riverine Flooding - 2070
- Waterbody
- Stream or River
- Town Boundary



THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.D5



LEGEND

 Riverine Flooding - Present (BFE Shown)

 Riverine Flooding - 2030

 Riverine Flooding - 2070

 Waterbody

 Stream or River

 Town Boundary



0200400

Feet

Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



www.kleinfelder.com

PROJECT NO. 20172200

DRAWN: 02/01/2017

DRAWN BY: KFH

CHECKED BY: IG

FILE NAME: BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.E1



Services Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

LEGEND

Riverine Flooding - Present (BFE Shown)

Waterbody

Riverine Flooding - 2030

Riverine Flooding - 2070

Town Boundary

Stream or River

0 200 400
Feet
Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP FEM, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.

www.kleinfelder.com

PROJECT NO. 20172200

DRAWN: 02/01/2017

DRAWN BY: KFH

CHECKED BY: IG

FILE NAME: BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

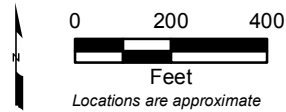
D.E2



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

LEGEND

- Riverine Flooding - Present (BFE Shown)
- Riverine Flooding - 2030
- Riverine Flooding - 2070
- Waterbody
- Stream or River
- Town Boundary



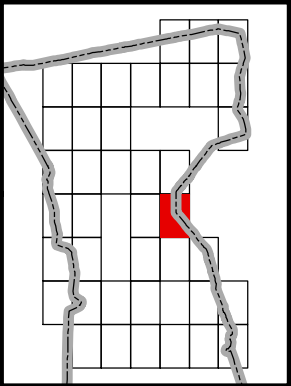
THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

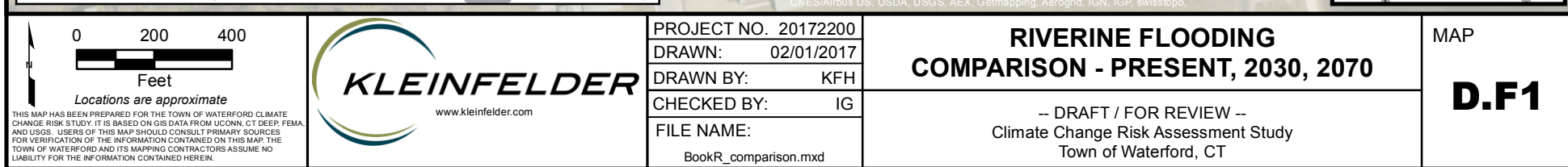
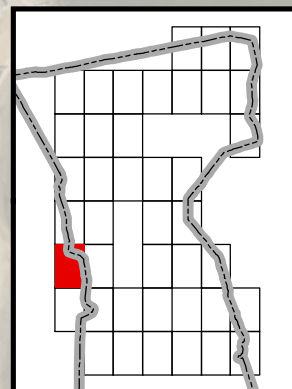
RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT



MAP

D.E5





LEGEND

Riverine Flooding - Present (BFE Shown)

Riverine Flooding - 2030

Riverine Flooding - 2070

Waterbody

Stream or River

Town Boundary

0200400
Feet
Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.

www.kleinfelder.com

PROJECT NO. 20172200

DRAWN: 02/01/2017

DRAWN BY: KFH

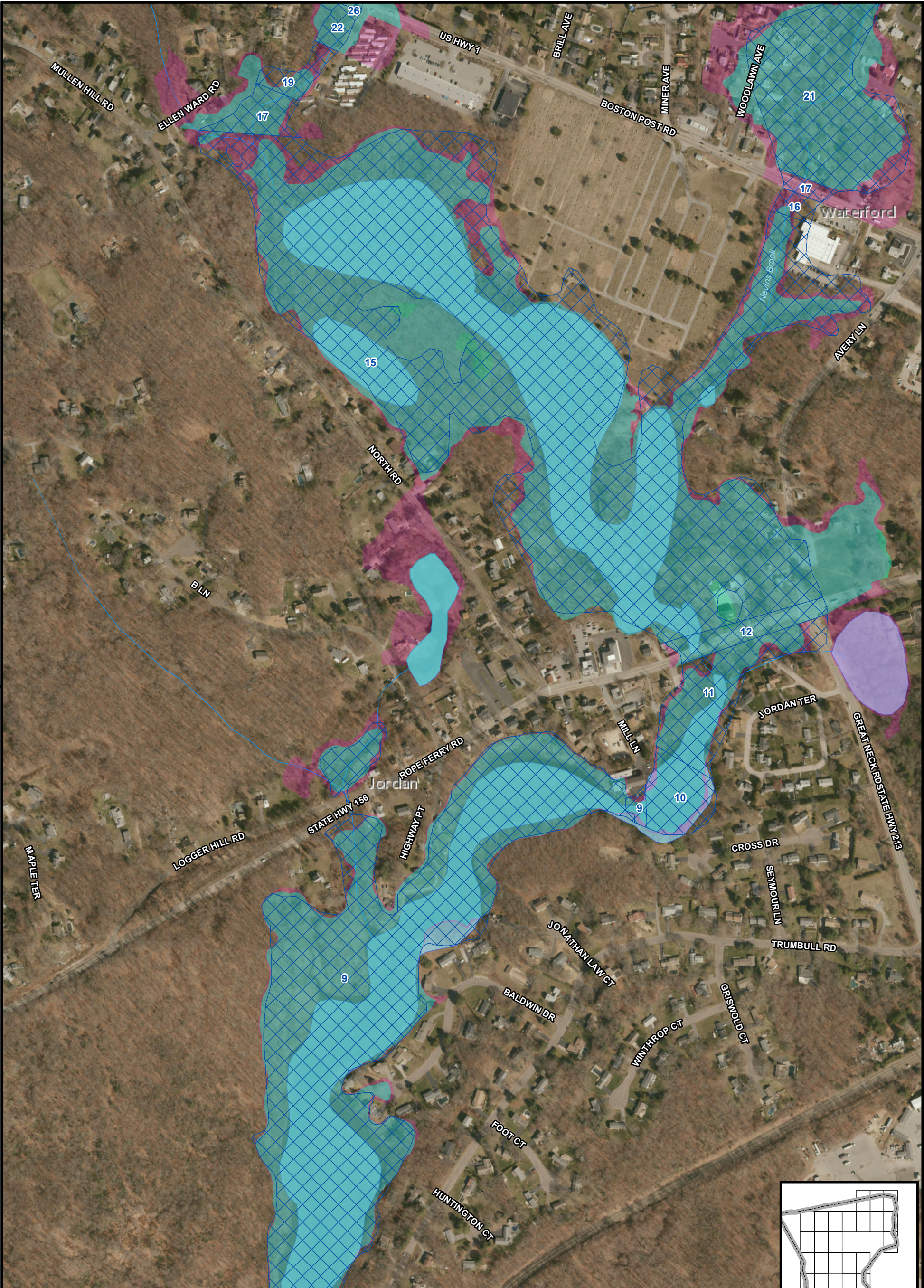
CHECKED BY: IG

FILE NAME: BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP
D.F2



LEGEND

Riverine Flooding - Present (BFE Shown)

Riverine Flooding - 2030

Riverine Flooding - 2070

Waterbody

Stream or River

Town Boundary

0200400

Feet

Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.

www.kleinfelder.com

PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --

Climate Change Risk Assessment Study

Town of Waterford, CT

MAP

D.F4

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

0 200 400
Feet
Locations are approximate
THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCOWA, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



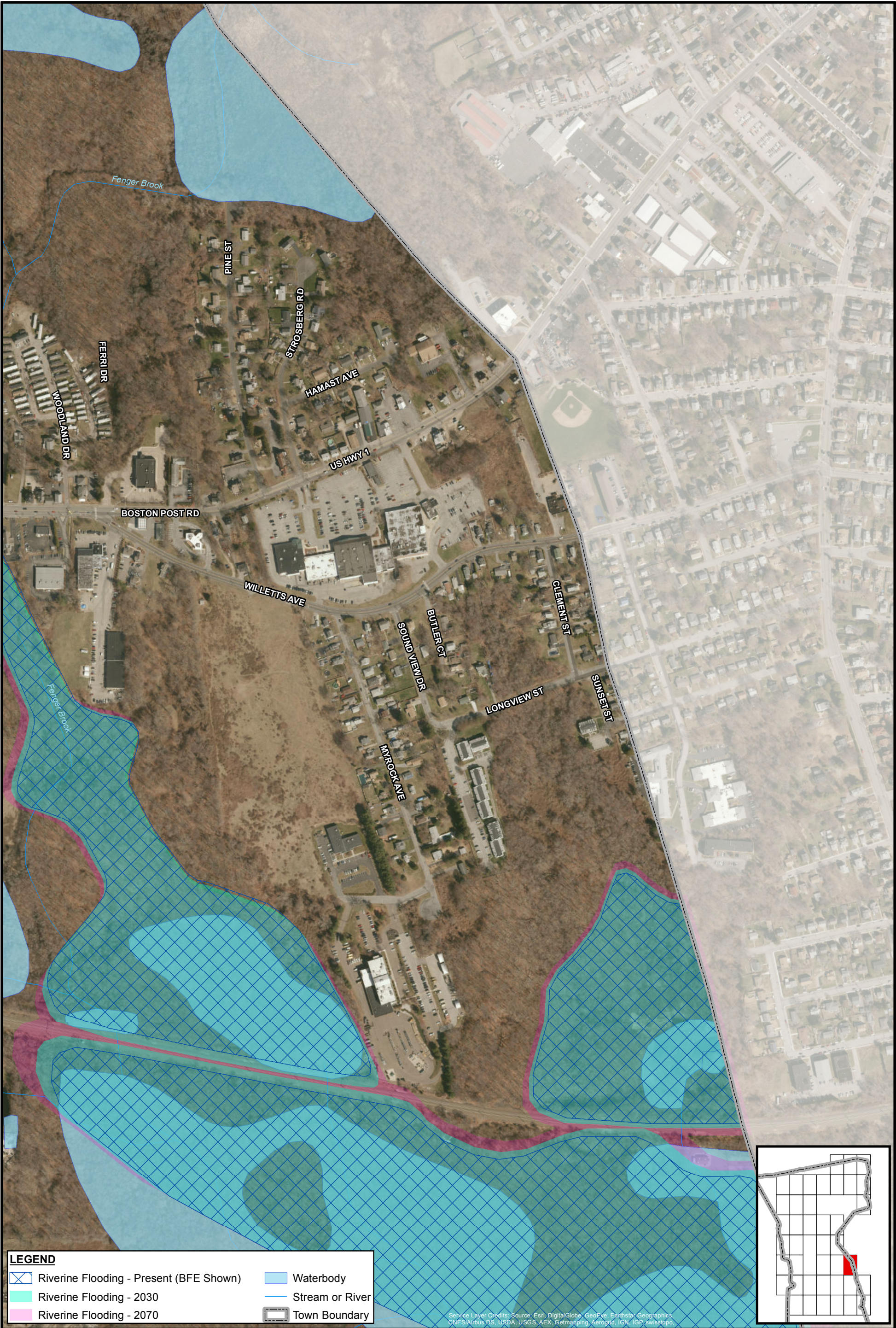
PROJECT NO. 20172200
DRAWN: 02/01/2017
DRAWN BY: KFH
CHECKED BY: IG
FILE NAME:
BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.F5



LEGEND

 Riverine Flooding - Present (BFE Shown)

 Riverine Flooding - 2030

 Riverine Flooding - 2070

 Waterbody

 Stream or River

 Town Boundary



0200400

Feet

Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



www.kleinfelder.com

PROJECT NO. 20172200

DRAWN: 02/01/2017

DRAWN BY: KFH

CHECKED BY: IG

FILE NAME: BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.F6

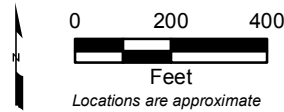
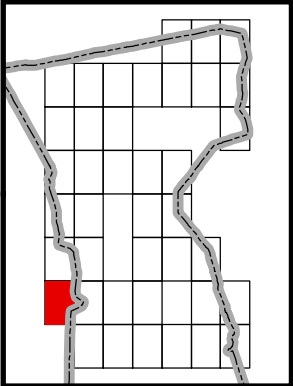


Long Island Sound

LEGEND

- | | | | |
|---|---|---|-----------------|
|  | Riverine Flooding - Present (BFE Shown) |  | Waterbody |
|  | Riverine Flooding - 2030 |  | Stream or River |
|  | Riverine Flooding - 2070 |  | Town Boundary |

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,



THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCOWN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



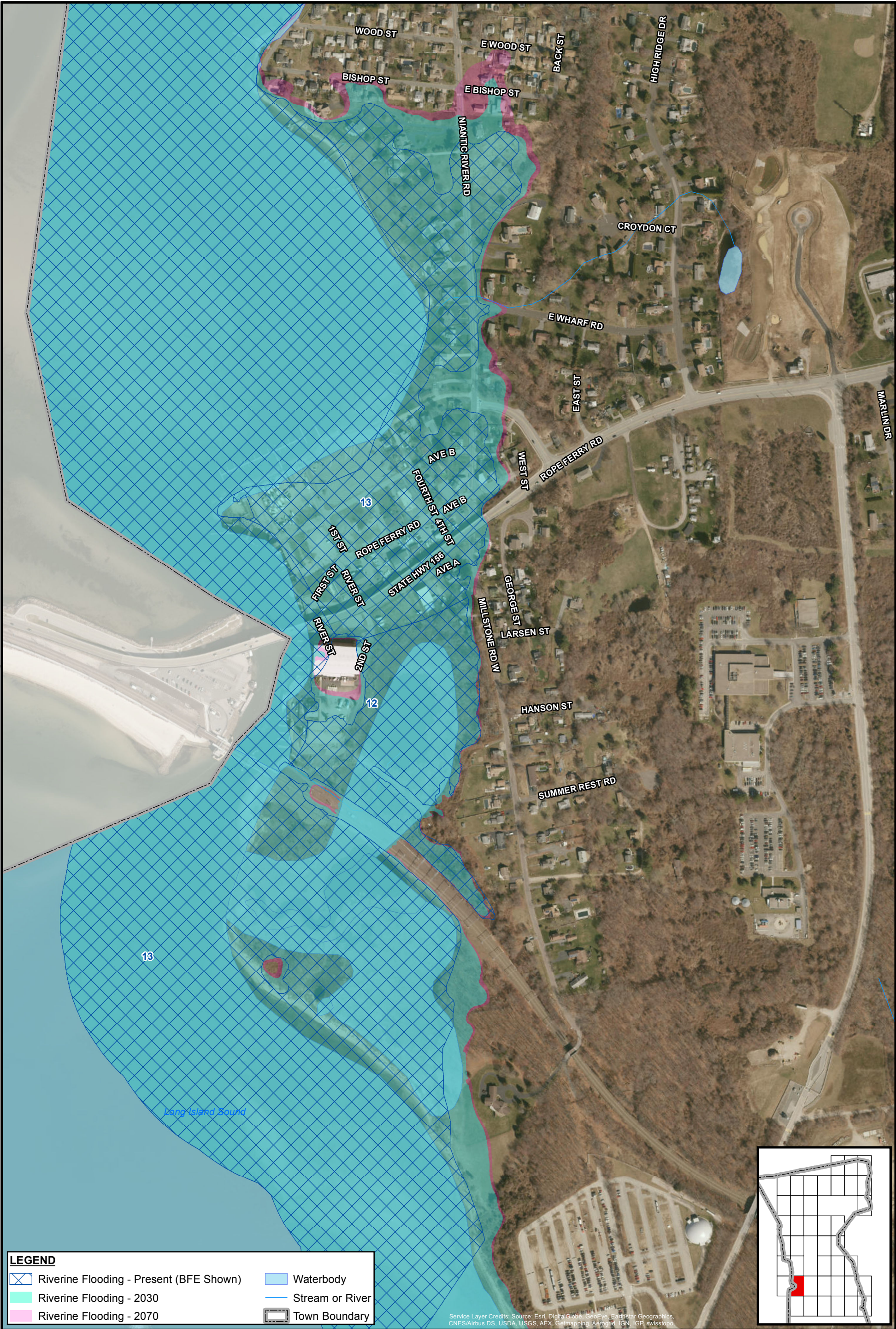
PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.G1



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

LEGEND

- | | |
|---|-----------------|
| Riverine Flooding - Present (BFE Shown) | Waterbody |
| Riverine Flooding - 2030 | Stream or River |
| Riverine Flooding - 2070 | Town Boundary |

0 200 400
Feet
Locations are approximate



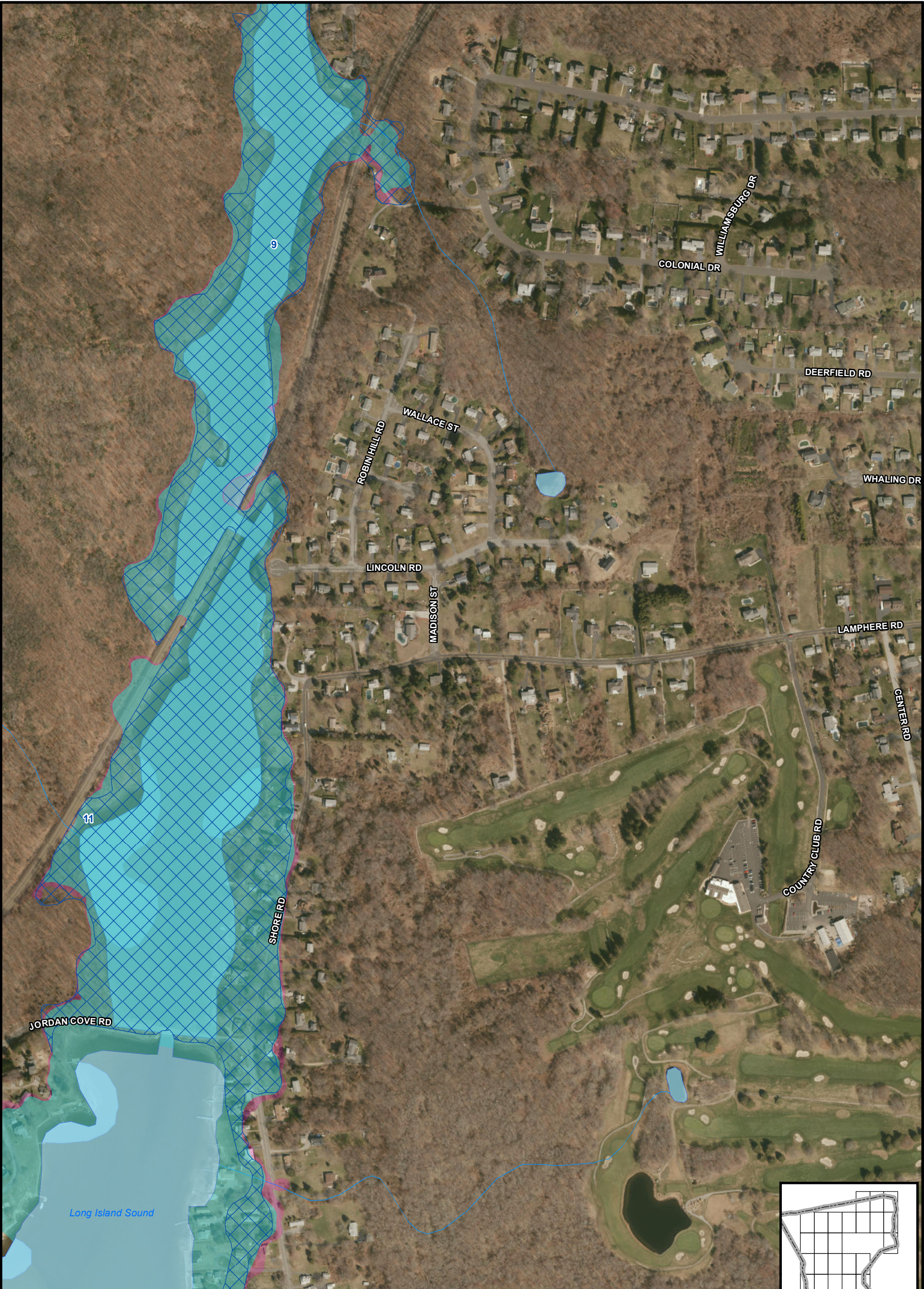
PROJECT NO. 20172200
DRAWN: 02/01/2017
DRAWN BY: KFH
CHECKED BY: IG
FILE NAME:
BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.G2



Service Layer Credits: Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

LEGEND

Riverine Flooding - Present (BFE Shown)

Riverine Flooding - 2030

Riverine Flooding - 2070

Waterbody

Stream or River

Town Boundary

0200400

Feet

Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.

www.kleinfelder.com

PROJECT NO. 20172200

DRAWN: 02/01/2017

DRAWN BY: KFH

CHECKED BY: IG

FILE NAME: BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

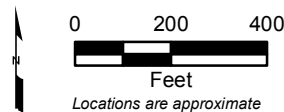
D.G4



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

LEGEND

- | | |
|---|-----------------|
| Riverine Flooding - Present (BFE Shown) | Waterbody |
| Riverine Flooding - 2030 | Stream or River |
| Riverine Flooding - 2070 | Town Boundary |



THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.G6



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aergrid, IGN, IGP, swisstopo,

0 200 400
Feet
Locations are approximate
THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



PROJECT NO. 20172200
DRAWN: 02/01/2017
DRAWN BY: KFH
CHECKED BY: IG
FILE NAME: BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

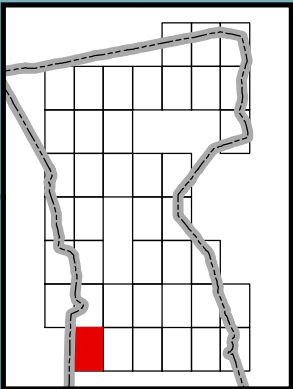
D.G7



LEGEND

	Riverine Flooding - Present (BFE Shown)		Waterbody
	Riverine Flooding - 2030		Stream or River
	Riverine Flooding - 2070		Town Boundary

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo



 0 200 400  Feet <i>Locations are approximate</i> THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.	 KLEINFELDER www.kleinfelder.com	PROJECT NO. 20172200 DRAWN: 02/01/2017 DRAWN BY: KFH CHECKED BY: IG FILE NAME: BookR_comparison.mxd	RIVERINE FLOODING COMPARISON - PRESENT, 2030, 2070 -- DRAFT / FOR REVIEW -- Climate Change Risk Assessment Study Town of Waterford, CT	MAP D.H2



LEGEND

Riverine Flooding - Present (BFE Shown)

Riverine Flooding - 2030

Riverine Flooding - 2070

Waterbody

Stream or River

Town Boundary

0200400
Feet
Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCOWN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.

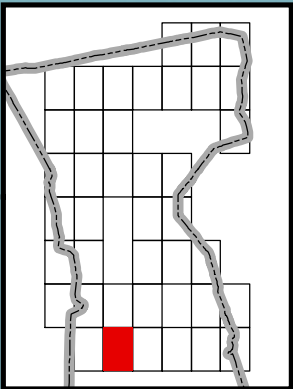
www.kleinfelder.com

PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP
D.H3



Service Layer Credits: Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,



Service Layer Credits: Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

LEGEND

- | | | | |
|--|---|--|-----------------|
| | Riverine Flooding - Present (BFE Shown) | | Waterbody |
| | Riverine Flooding - 2030 | | Stream or River |
| | Riverine Flooding - 2070 | | Town Boundary |

0 200 400
Feet
Locations are approximate



PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.H4



LEGEND

 Riverine Flooding - Present (BFE Shown)

 Waterbody

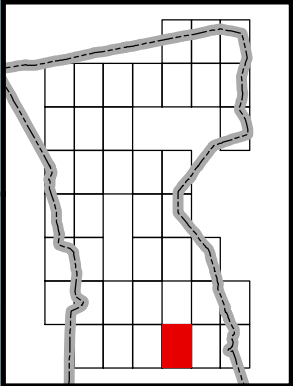
 Riverine Flooding - 2030

 Stream or River

 Riverine Flooding - 2070

 Town Boundary

Service Layer Credits: Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,





0200400
Feet
Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCONN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



KLEINFELDER
www.kleinfelder.com

PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

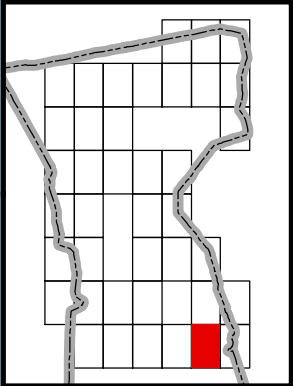
-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.H5



Service Layer Credits: Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,



LEGEND

 Riverine Flooding - Present (BFE Shown)

 Riverine Flooding - 2030

 Riverine Flooding - 2070

 Waterbody

 Stream or River

 Town Boundary



0200400
Feet
Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UConn, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



KLEINFELDER

www.kleinfelder.com

PROJECT NO.	20172200
DRAWN:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP

D.H6



LEGEND

 Riverine Flooding - Present (BFE Shown)

 Riverine Flooding - 2030

 Riverine Flooding - 2070

 Waterbody

 Stream or River

 Town Boundary



0200400
Feet
Locations are approximate

THIS MAP HAS BEEN PREPARED FOR THE TOWN OF WATERFORD CLIMATE CHANGE RISK STUDY. IT IS BASED ON GIS DATA FROM UCOWN, CT DEEP, FEMA, AND USGS. USERS OF THIS MAP SHOULD CONSULT PRIMARY SOURCES FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE TOWN OF WATERFORD AND ITS MAPPING CONTRACTORS ASSUME NO LIABILITY FOR THE INFORMATION CONTAINED HEREIN.



KLEINFELDER
www.kleinfelder.com

PROJECT NO.	20172200
DRAWN BY:	02/01/2017
DRAWN BY:	KFH
CHECKED BY:	IG
FILE NAME:	BookR_comparison.mxd

**RIVERINE FLOODING
COMPARISON - PRESENT, 2030, 2070**

-- DRAFT / FOR REVIEW --
Climate Change Risk Assessment Study
Town of Waterford, CT

MAP
D.H7