

Appendix A

Categorized Impacts of Alternative 2 to Jurisdictional Waters of the United States

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Figure A-1
Overview of Impacts to Jurisdictional Waters of the U.S.

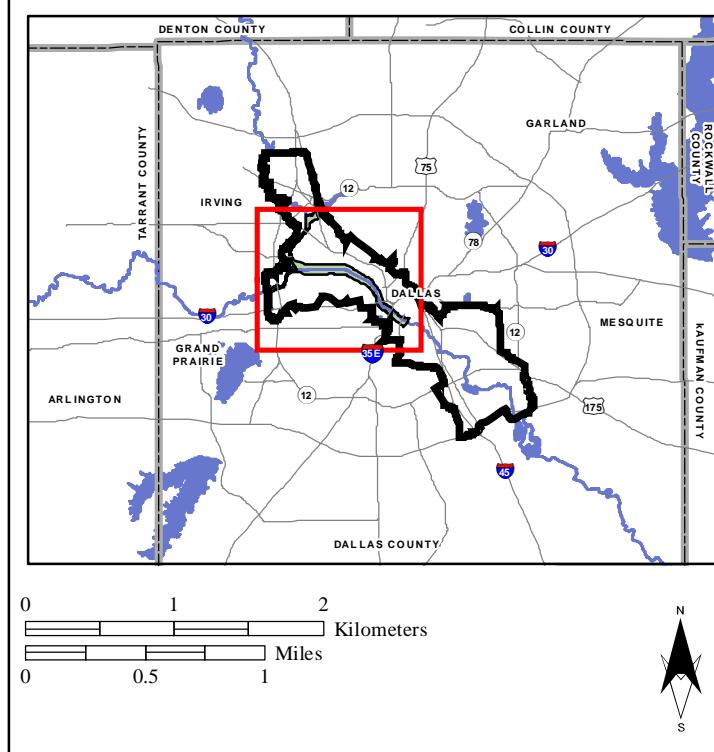
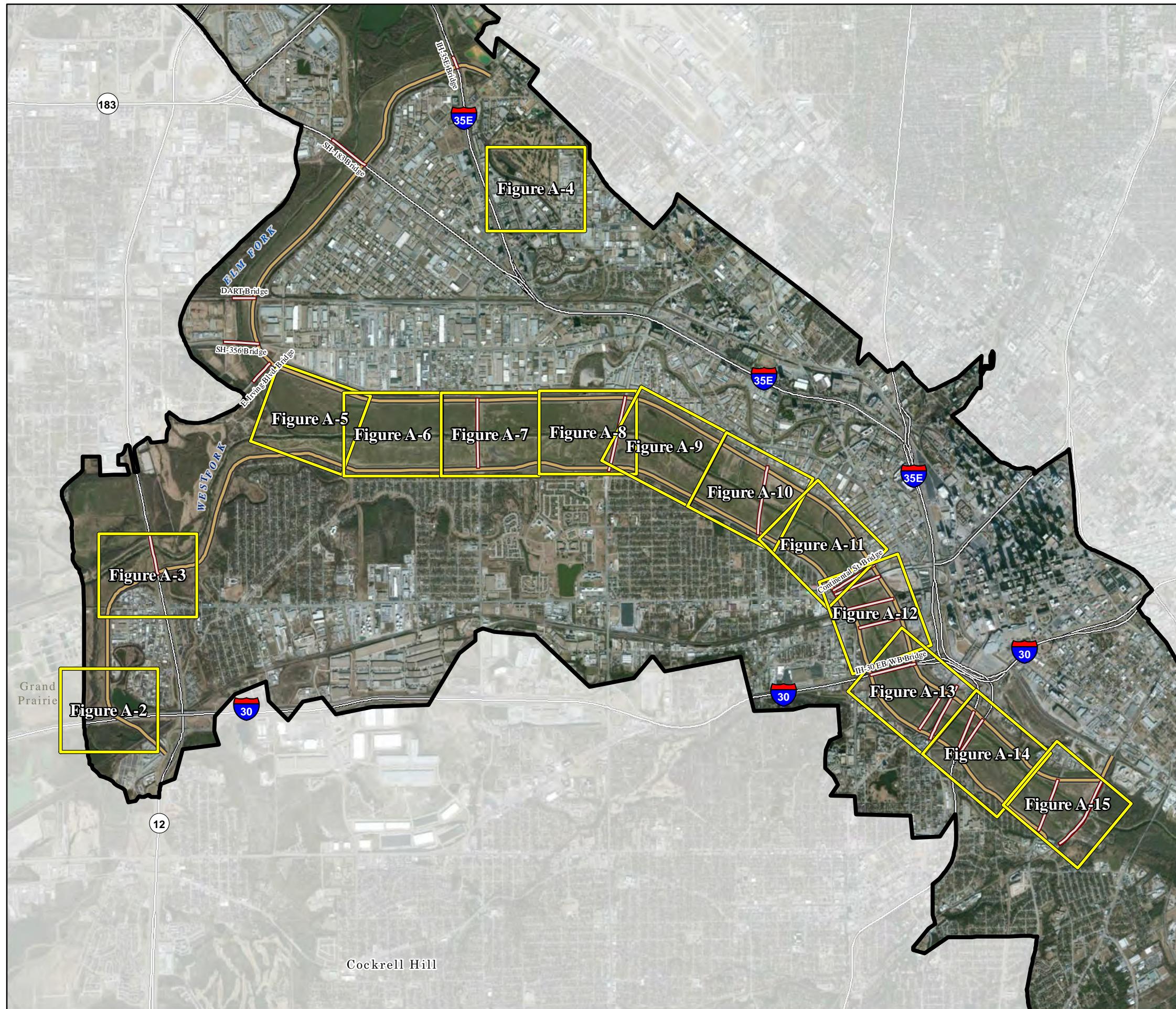




Figure A-2
Categorized Impacts to Jurisdictional Waters of the U.S. under Alternative 2

LEGEND

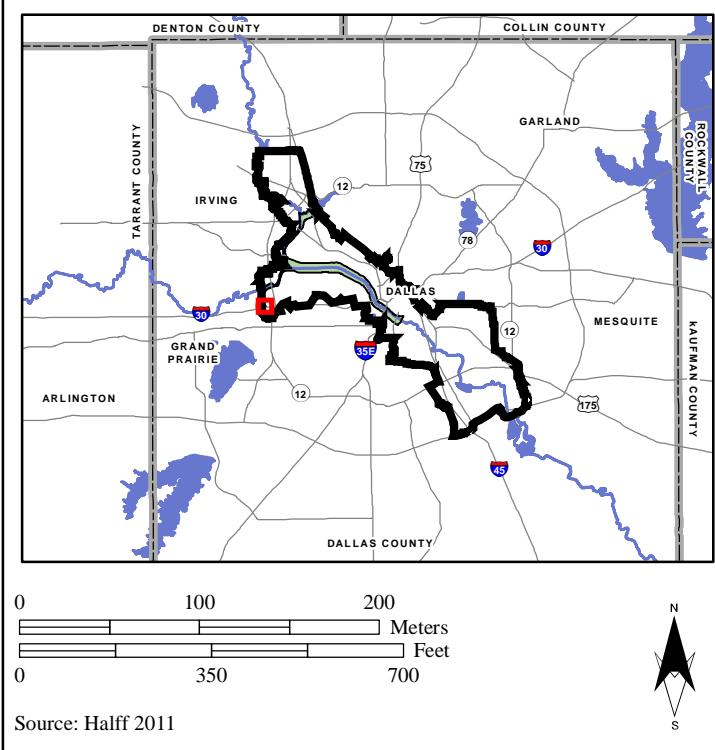
Dallas Floodway	Jurisdictional Impacts by Category
Levee Crest	FRM
Existing Bridge	

Jurisdictional Waters of the U.S.

Other Water
Wetland

FRM Features

Slope Flattening/ Levee Raise



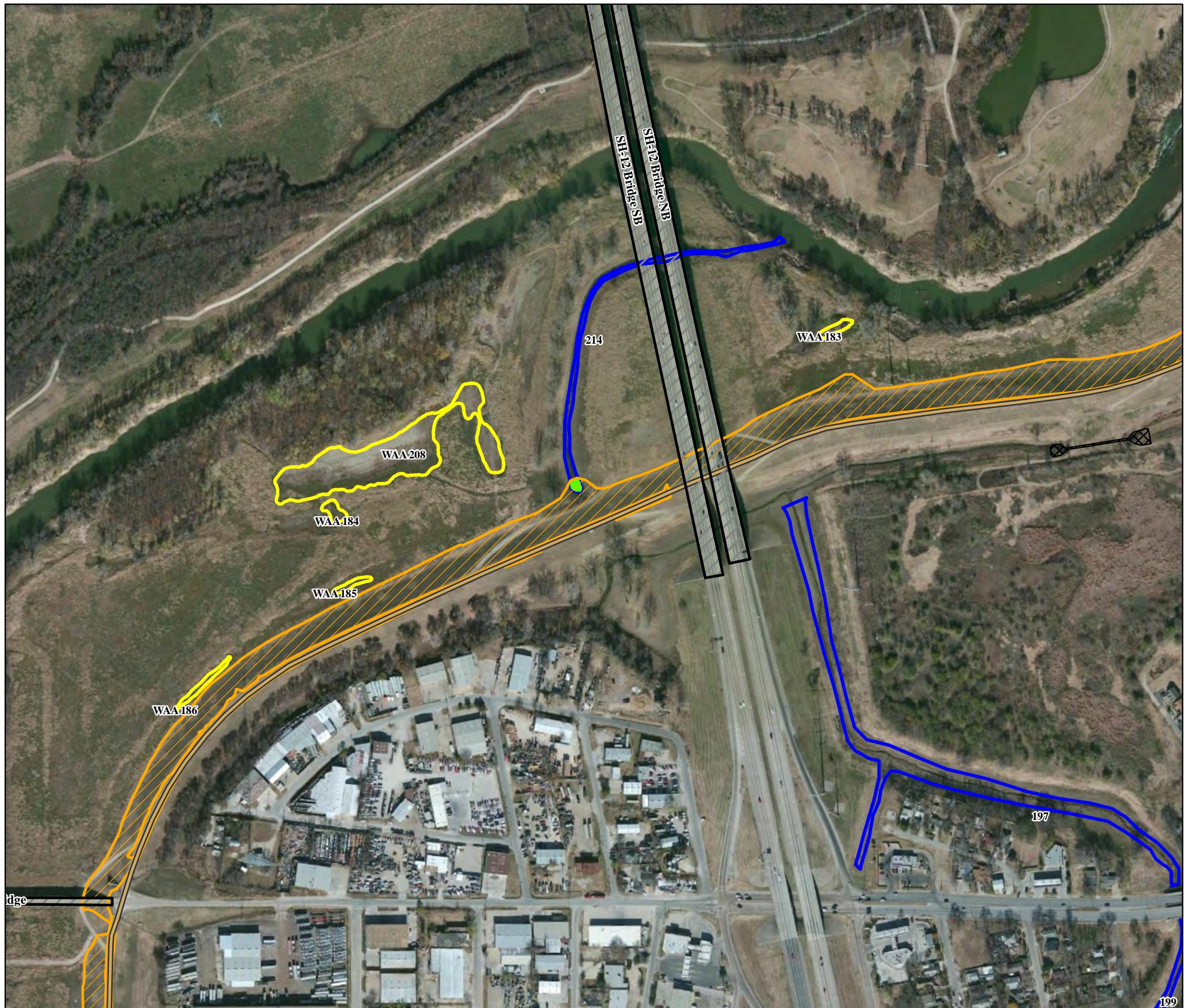


Figure A-3
Categorized Impacts to Jurisdictional Waters of the U.S. under Alternative 2

LEGEND

Dallas Floodway	Jurisdictional Impacts by Category
Levee Crest	FRM
Existing Bridge	

Jurisdictional Waters of the U.S.

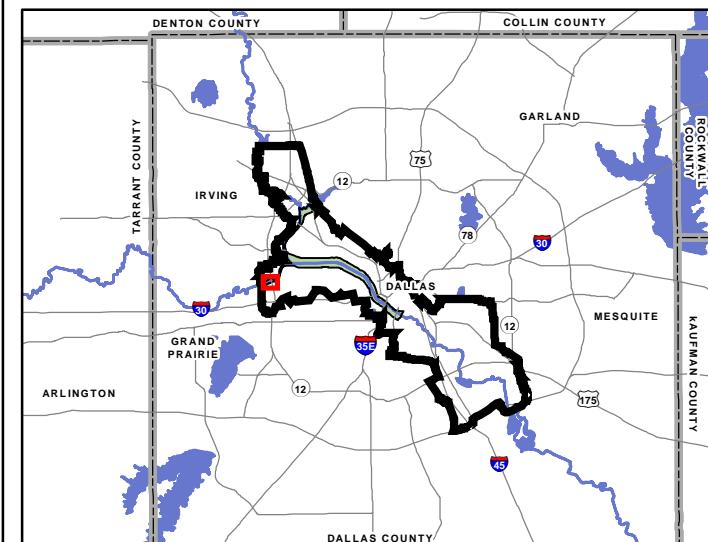
Other Water
Wetland

FRM Features

Slope Flattening/ Levee Raise

IDP Improvements

Trinity-Portland Sump Gate



Source: Halff 2011



Figure A-4
Categorized Impacts to Jurisdictional Waters of the U.S. under Alternative 2

LEGEND

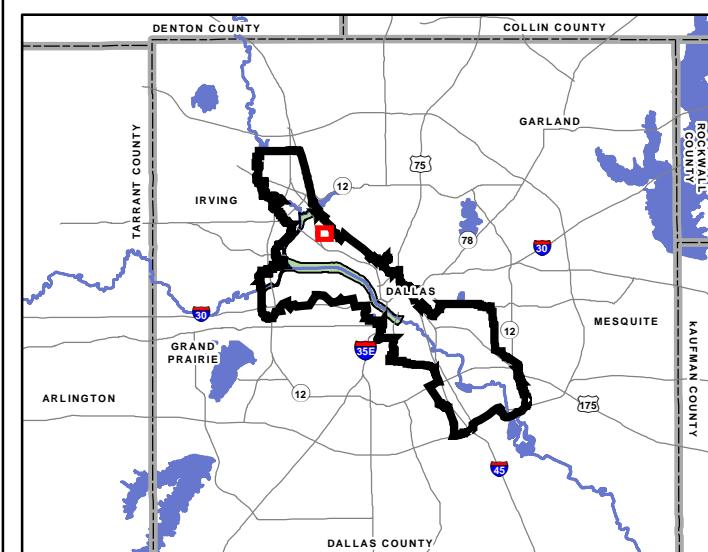
Trinity Parkway Features



IDP Improvements



Nobles Branch Sump Culverts



Source: Halff 2011

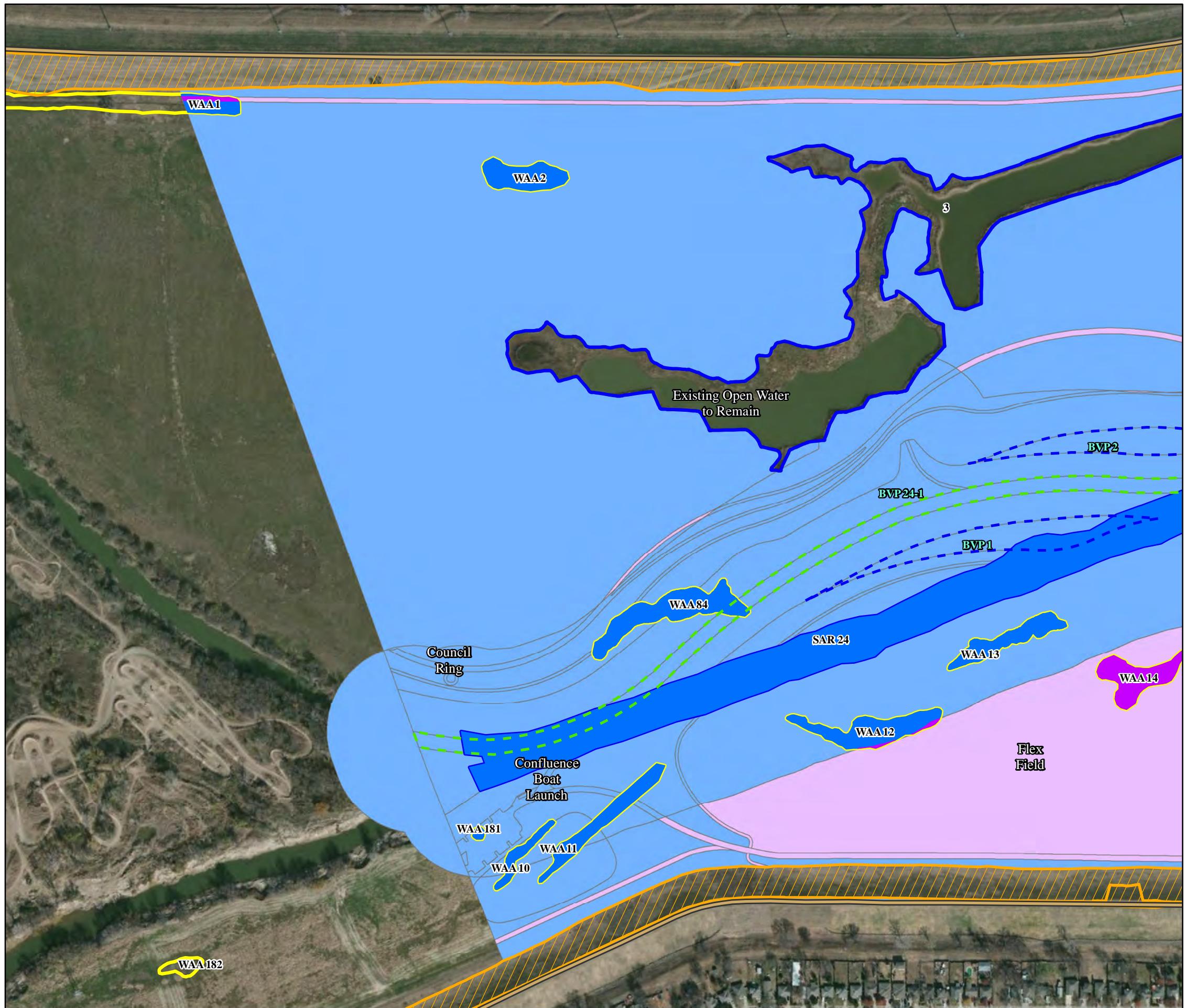
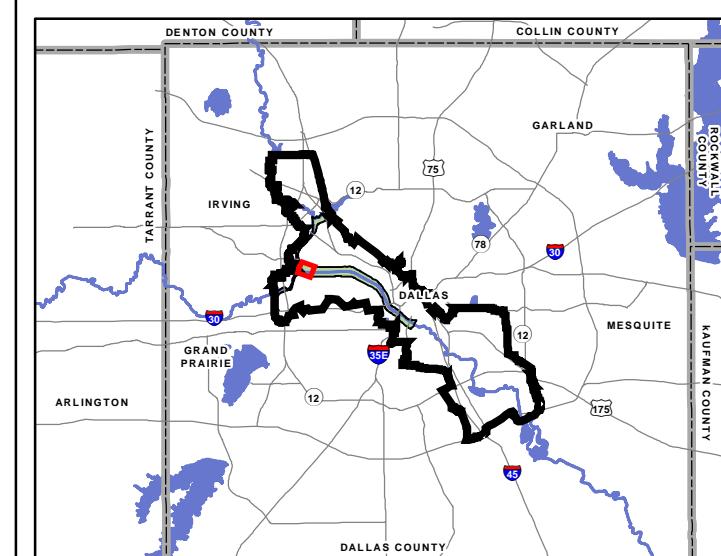


Figure A-5
Categorized Impacts to Jurisdictional Waters of the U.S. under Alternative 2

LEGEND

Dallas Floodway Levee Crest	Jurisdictional Impacts by Category
	FRM
	Ecosystem
	Future Wetland
Jurisdictional Waters of the U.S.	BVP Category
	Ecosystem Enhancement
	Wetland
FRM Features	Recreation Enhancement
	Slope Flattening/Levee Raise



0 100 200 Meters
0 350 700 Feet

Source: Halff 2011



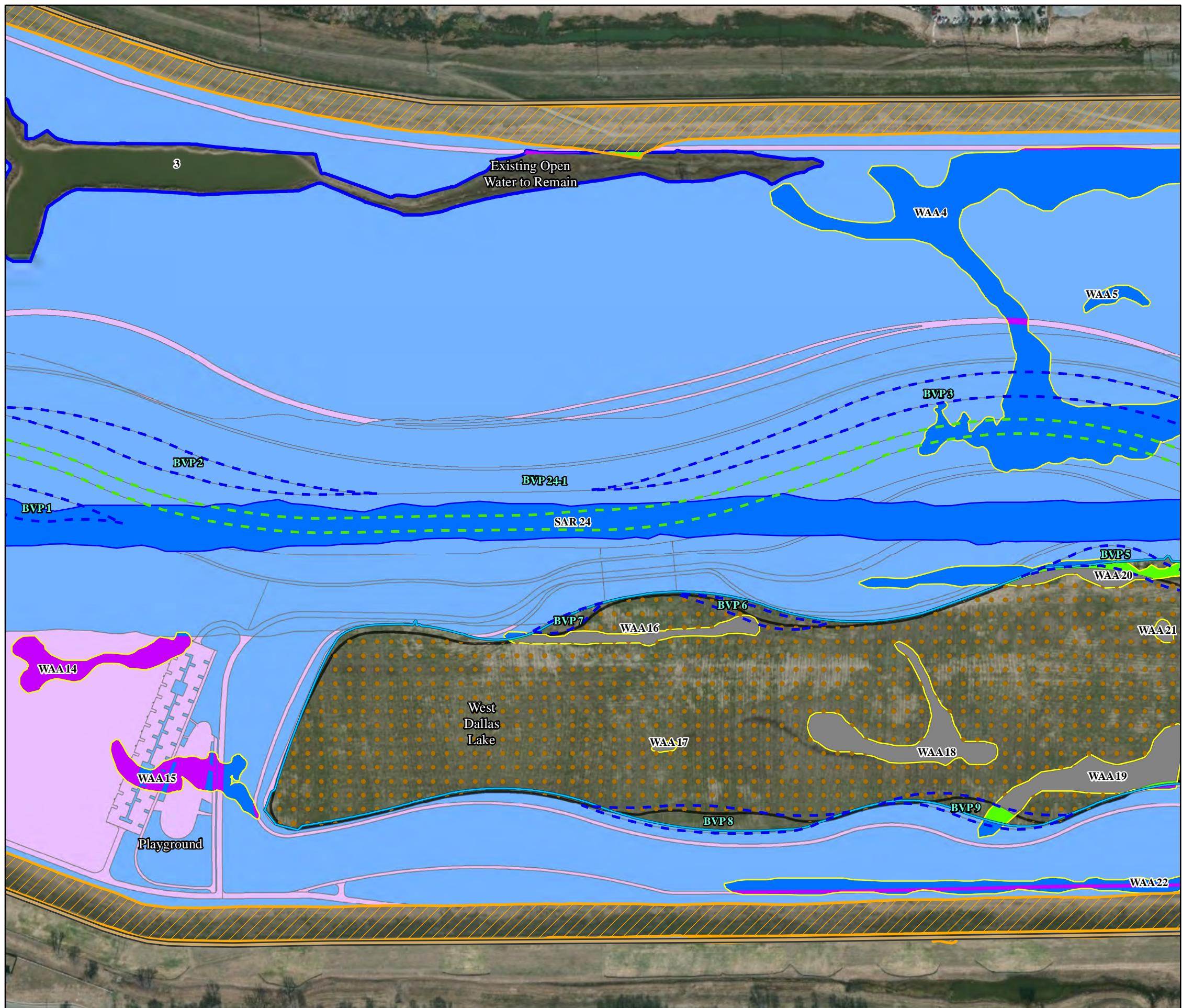
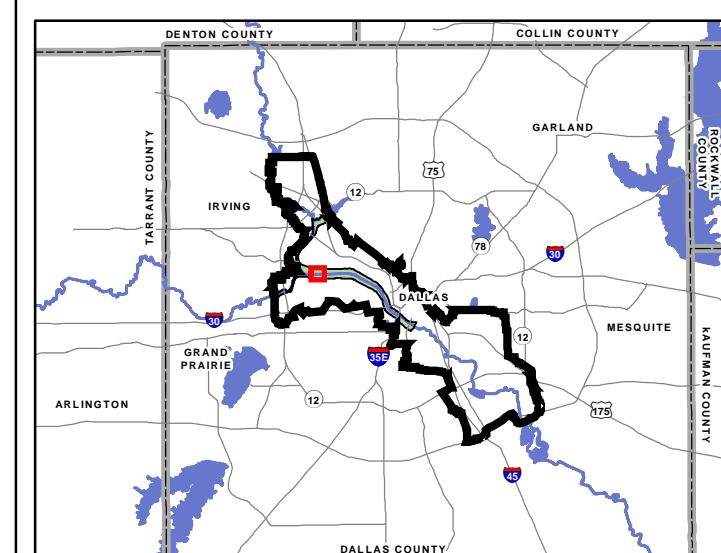


Figure A-6
Categorized Impacts to Jurisdictional Waters of the U.S. under Alternative 2

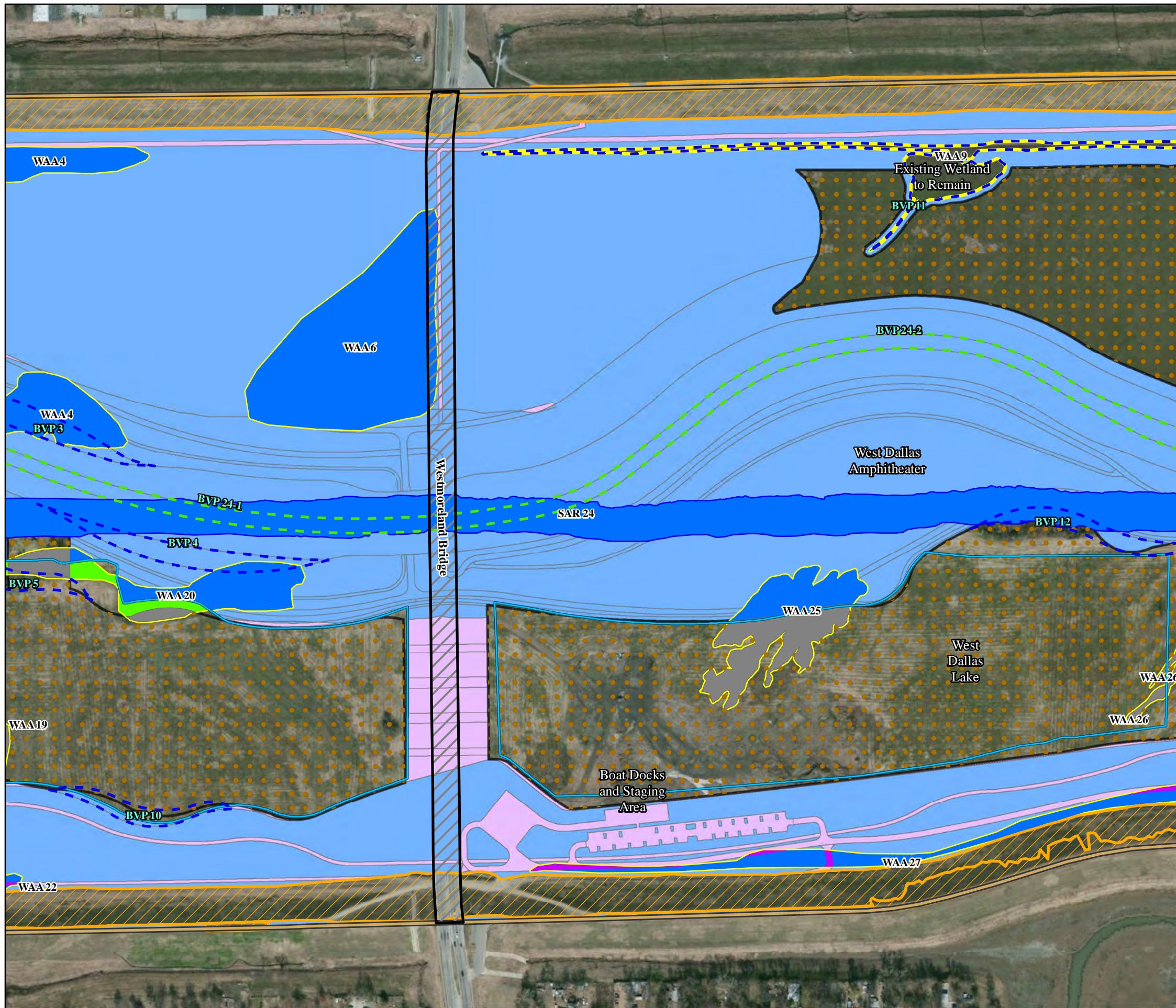
LEGEND

Dallas Floodway Levee Crest	Jurisdictional Impacts by Category
Parkway	FRM
Future Trinity River	Ecosystem
Future Wetland	Recreation
<u>Jurisdictional Waters of the U.S.</u>	
Other Water	
Wetland	
<u>Trinity Parkway Features</u>	
Parkway Borrow Pit	
<u>FRM Features</u>	
Borrow Pit	
Slope Flattening/Levee Raise	
<u>BVP Category</u>	
Wetland	Ecosystem Enhancement
Parkway Borrow Pit	Recreation Enhancement

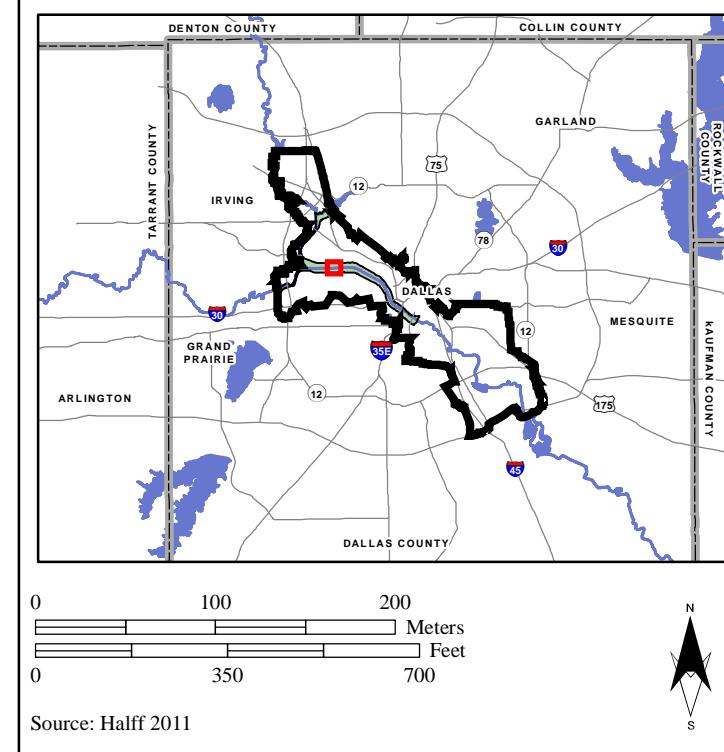


Source: Halff 2011

Figure A-7
Categorized Impacts to Jurisdictional Waters of the U.S. under Alternative 2

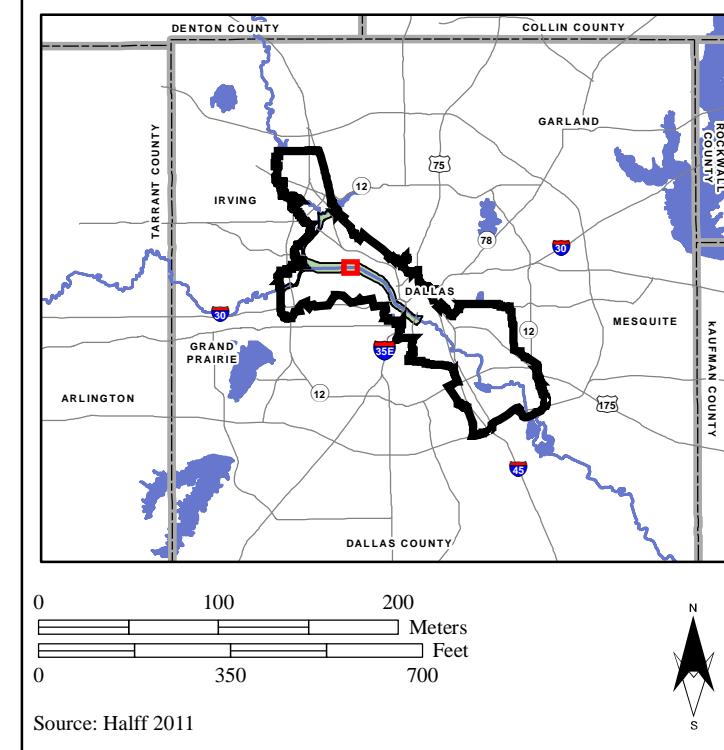
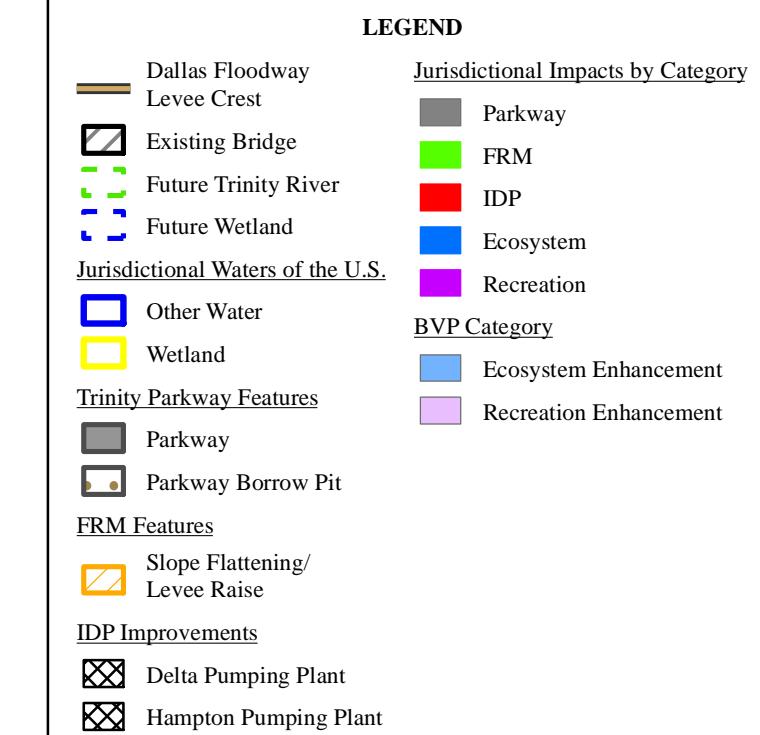
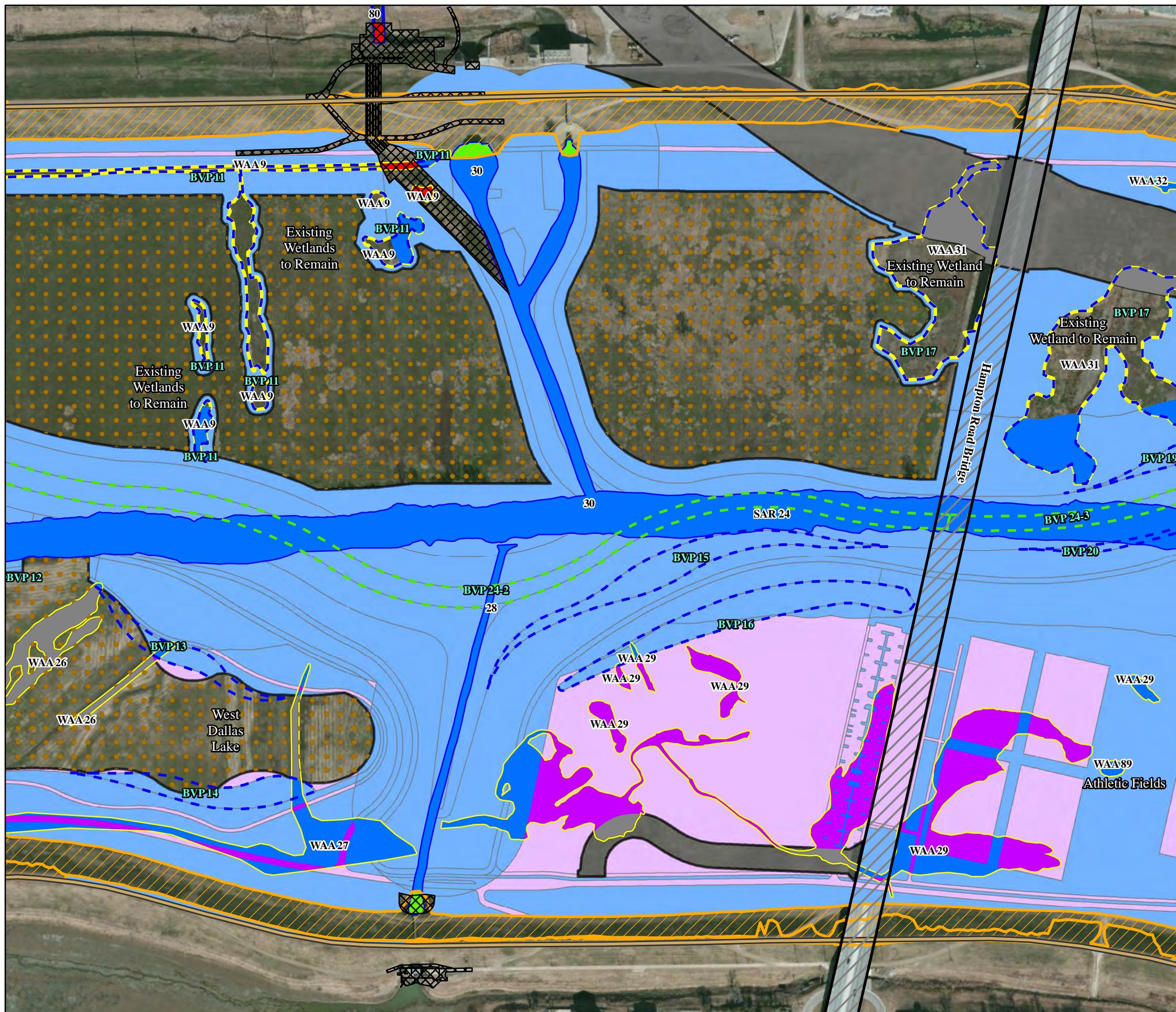


LEGEND	
Dallas Floodway Levee Crest	Jurisdictional Impacts by Category
Existing Bridge	Parkway
Future Trinity River	FRM
Future Wetland	Ecosystem
Existing Wetland to Remain	Recreation
BWP Category	
Other Water	Other Water
Wetland	Wetland
Trinity Parkway Features	
Parkway Borrow Pit	Parkway
FRM Features	
Borrow Pit	FRM
Slope Flattening/Levee Raise	Ecosystem
	Recreation



Source: Halff 2011

Figure A-8
Categorized Impacts to Jurisdictional Waters of the U.S. under Alternative 2



Source: Halff 2011

Figure A-9
Categorized Impacts to Jurisdictional Waters of the U.S. under Alternative 2

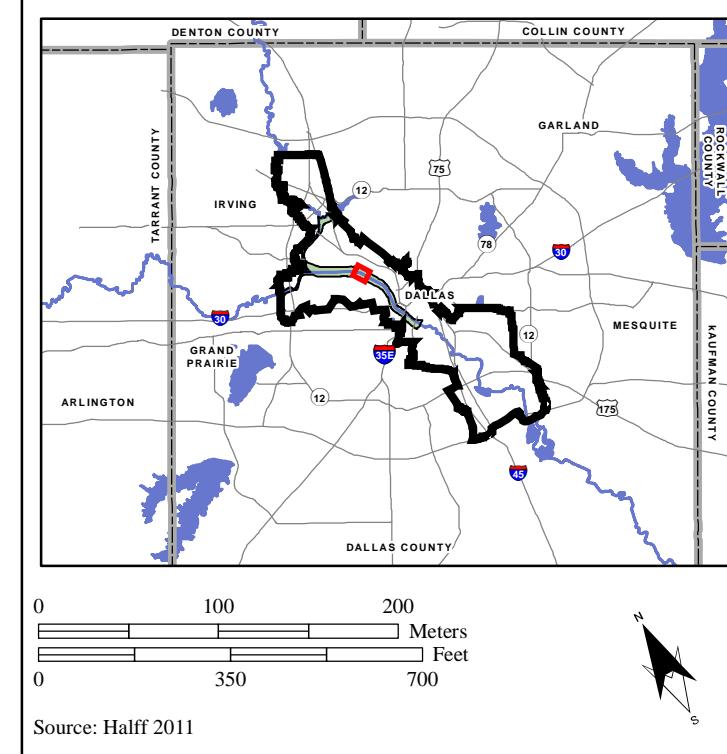
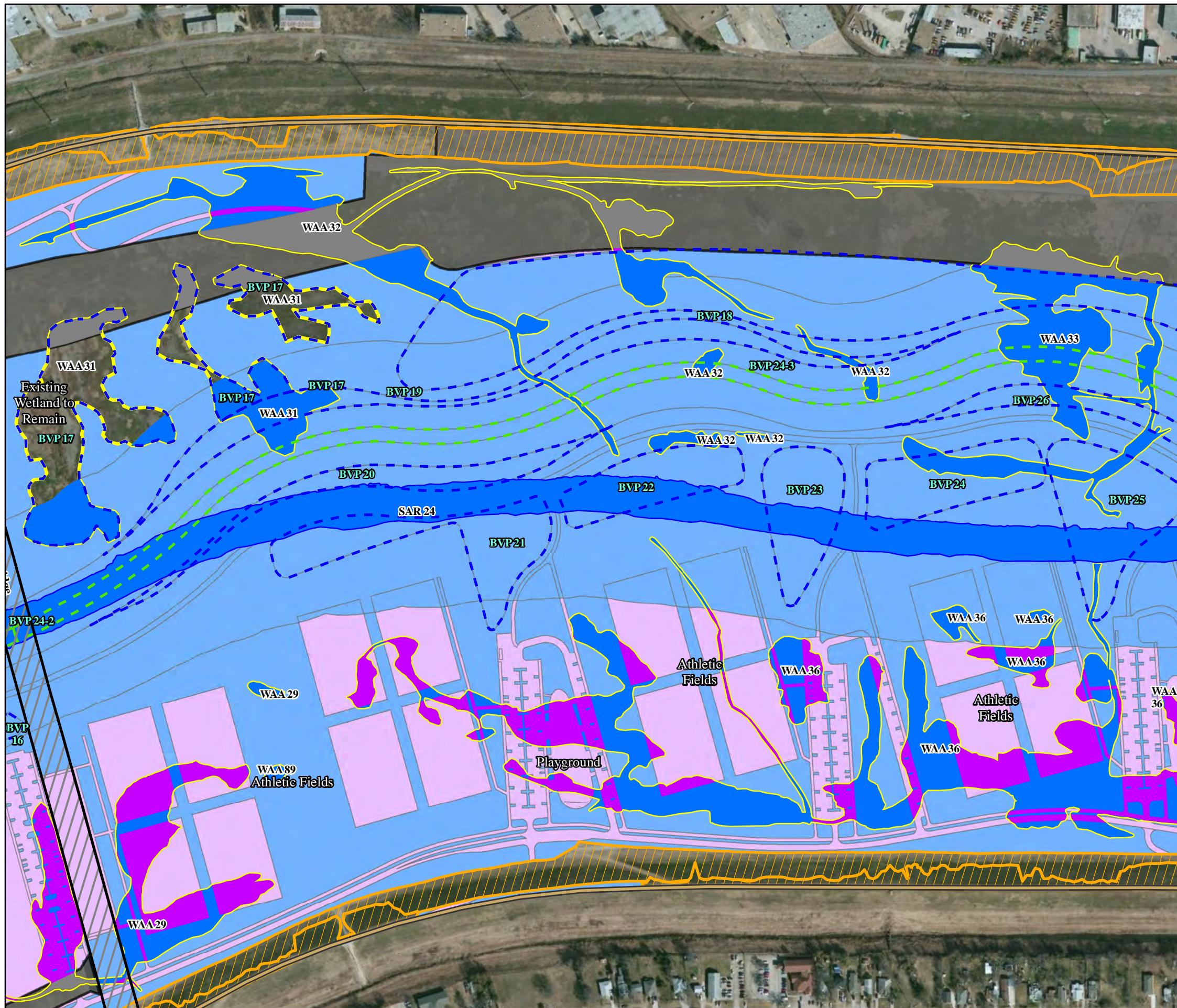


Figure A-10
Categorized Impacts to Jurisdictional Waters of the U.S. under Alternative 2

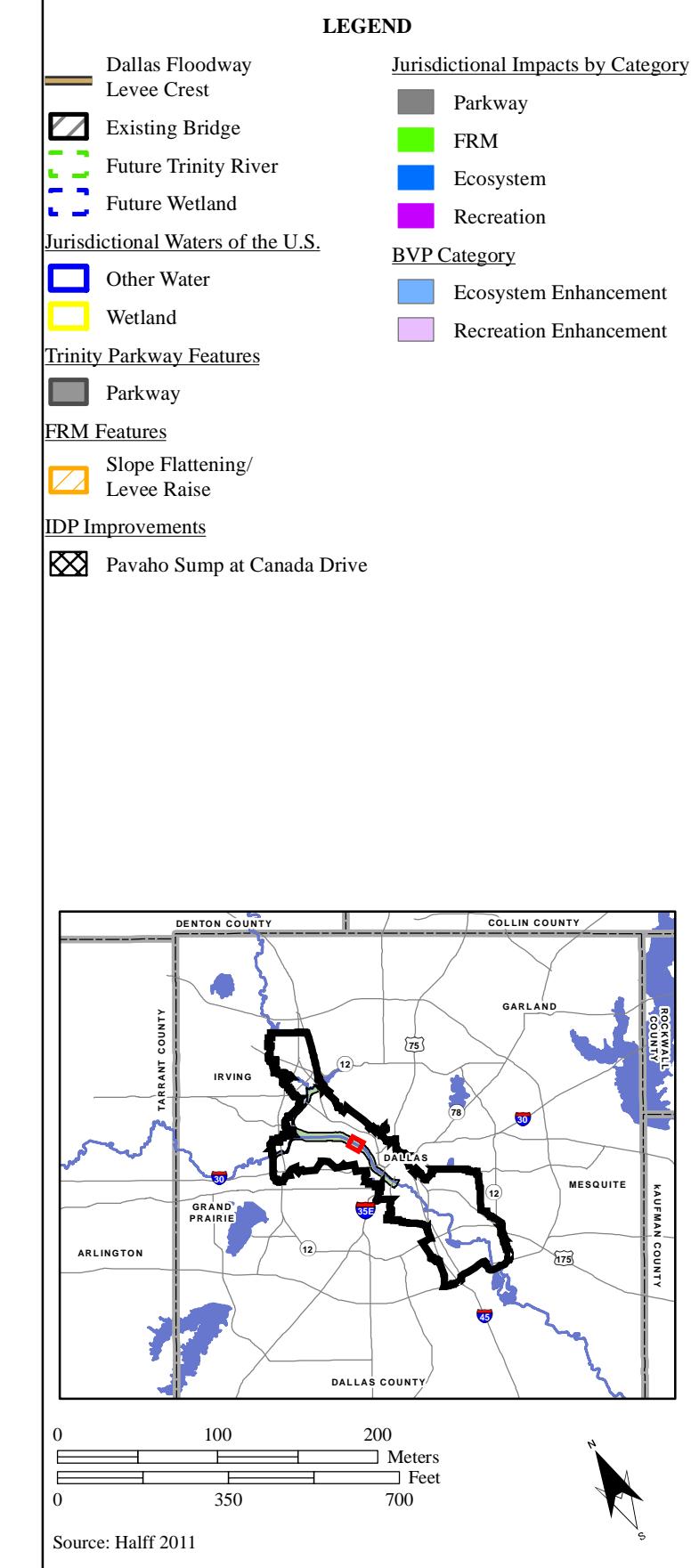
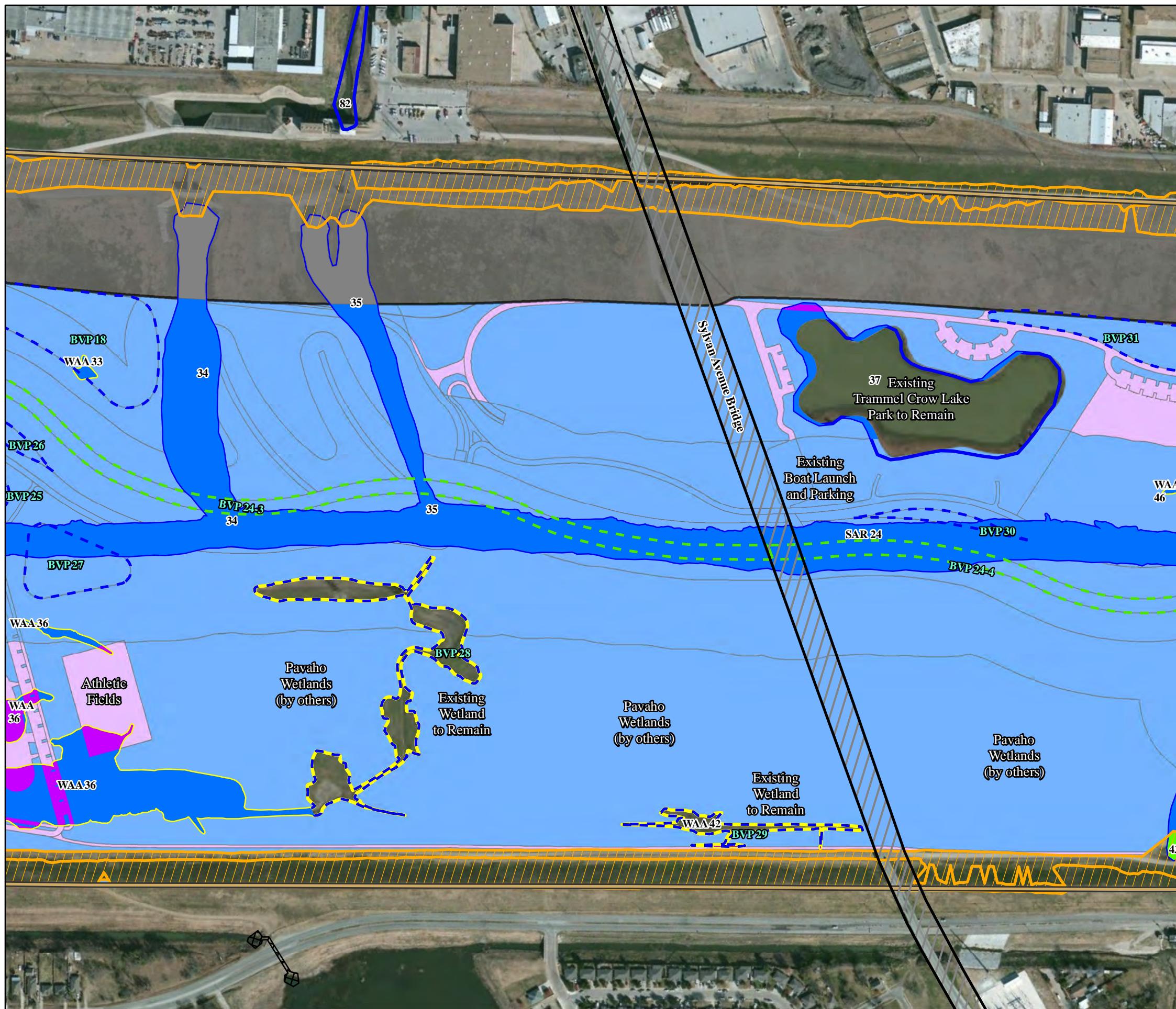
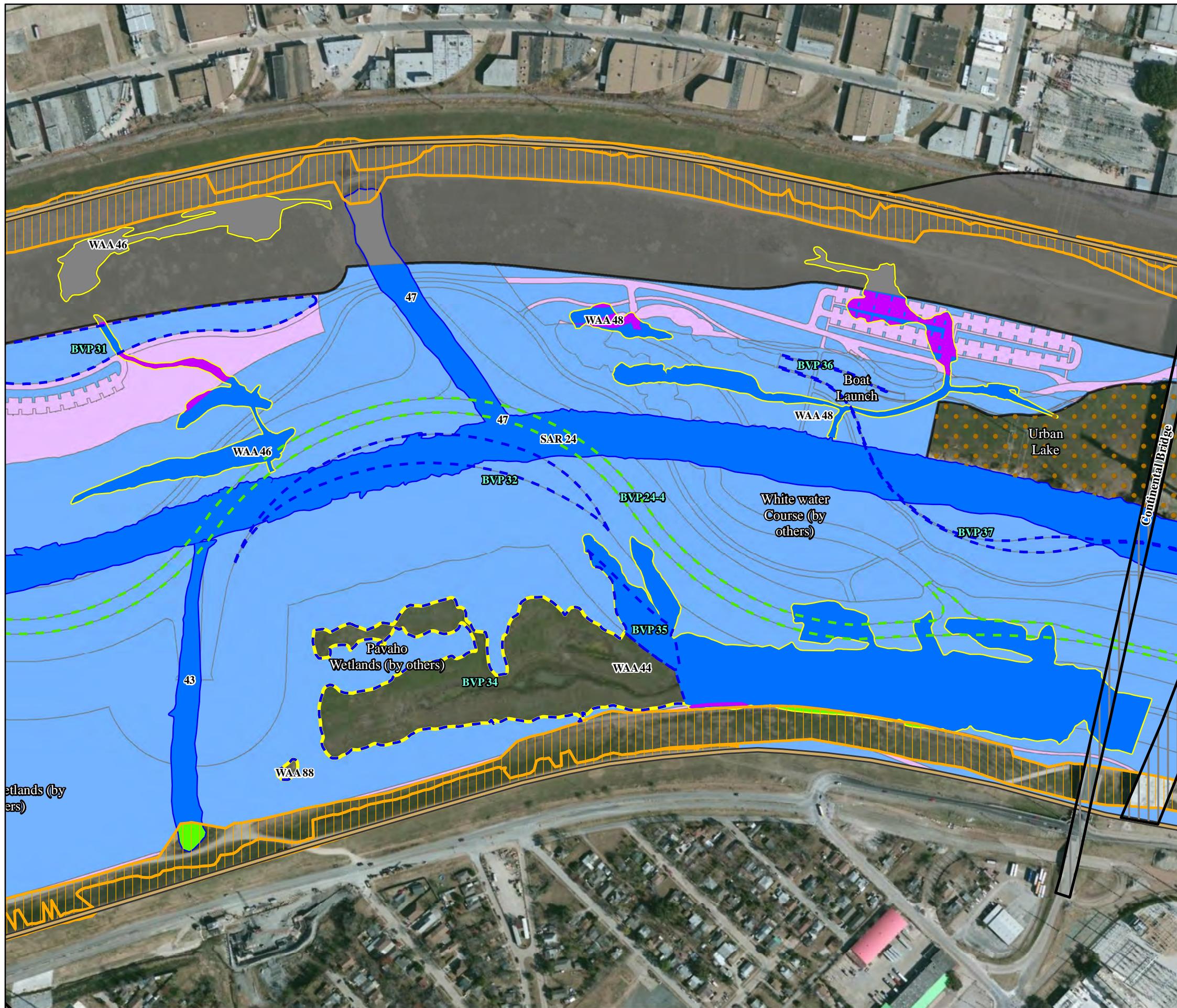


Figure A-11
Categorized Impacts to Jurisdictional Waters of the U.S. under Alternative 2



LEGEND

Dallas Floodway Levee Crest		Jurisdictional Impacts by Category	
■	Existing Bridge	■	Parkway
■	Future Trinity River	■	FRM
■	Future Wetland	■	Ecosystem
■		■	Recreation
		■	Other Water
		■	Wetland
		■	Trinity Parkway Features
		■	Parkway
		■	Parkway Borrow Pit
		■	FRM Features
		■	Slope Flattening/Levee Raise

Jurisdictional Waters of the U.S.

■	Other Water
■	Wetland

BVP Category

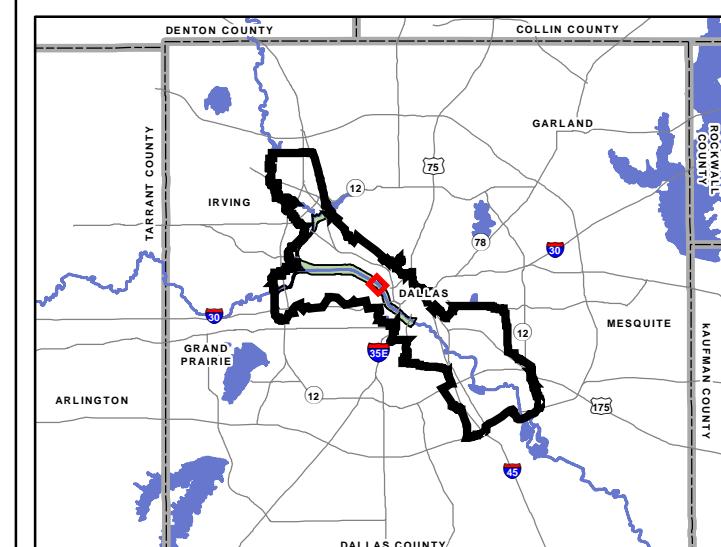
■	Ecosystem Enhancement
■	Recreation Enhancement

Trinity Parkway Features

■	Parkway
■	Parkway Borrow Pit

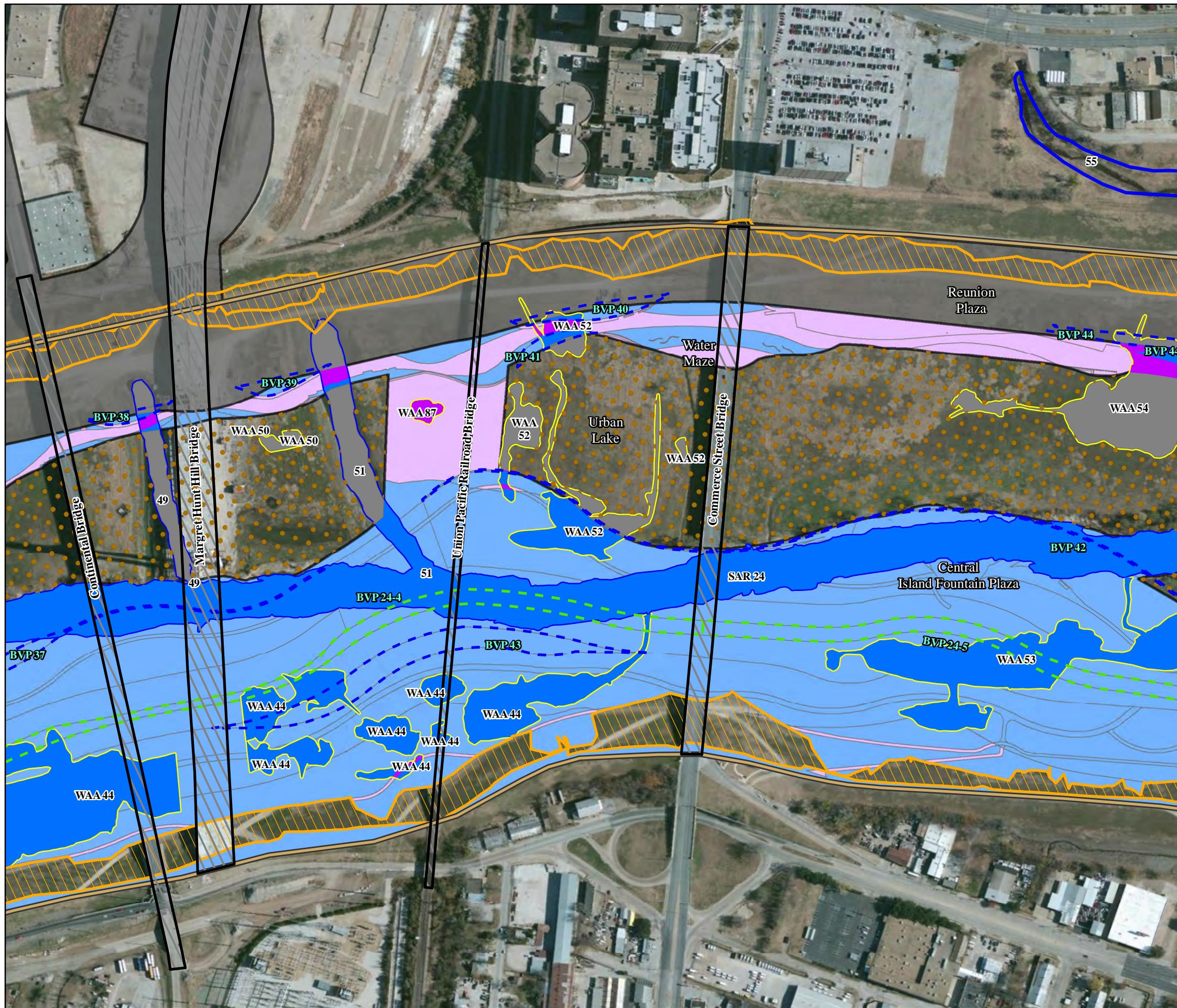
FRM Features

■	Slope Flattening/Levee Raise
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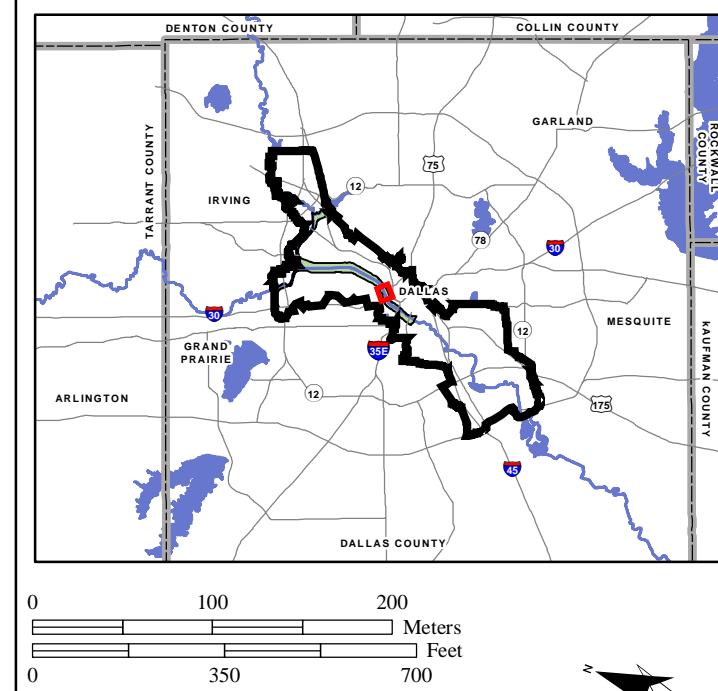
Source: Halff 2011

Figure A-12
Categorized Impacts to Jurisdictional Waters of the U.S. under Alternative 2



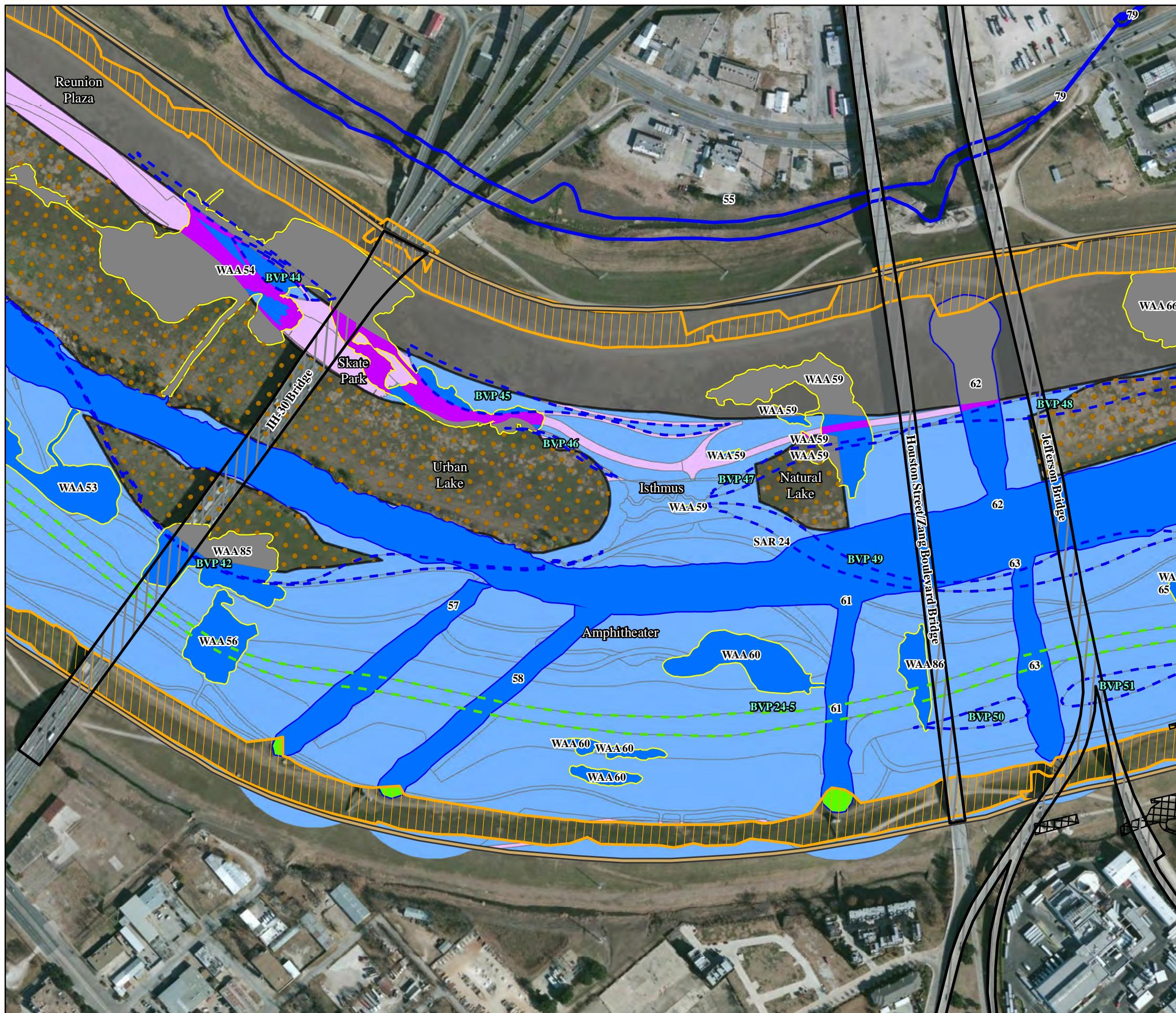
LEGEND

Dallas Floodway	Jurisdictional Impacts by Category
Levee Crest	Parkway
Existing Bridge	Ecosystem
Future Trinity River	Recreation
Future Wetland	Future Wetland
BVP Category	
Other Water	Ecosystem Enhancement
Wetland	Recreation Enhancement
Jurisdictional Waters of the U.S.	
Trinity Parkway Features	
Parkway	Parkway
Parkway Borrow Pit	Parkway Borrow Pit
FRM Features	
Slope Flattening/	
Levee Raise	Levee Raise

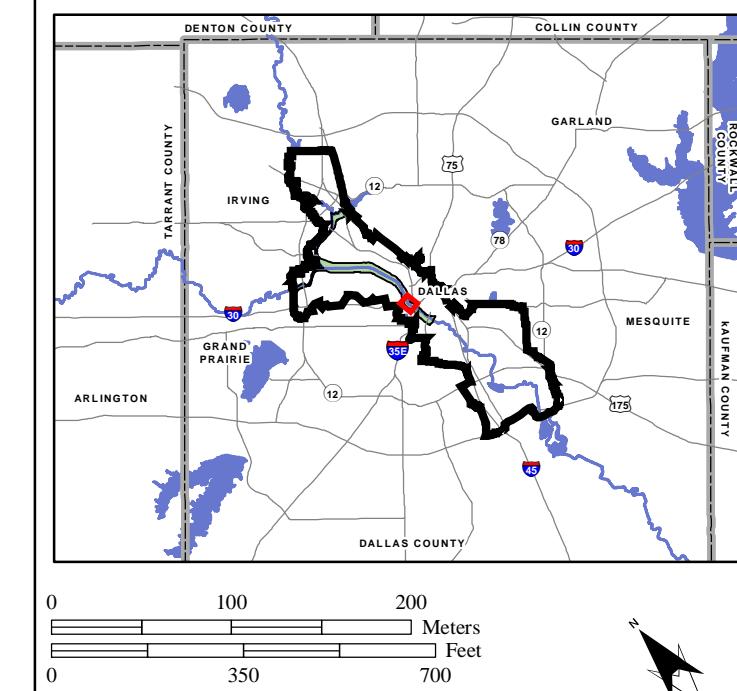


Source: Halff 2011

Figure A-13
Categorized Impacts to Jurisdictional Waters of the U.S. under Alternative 2

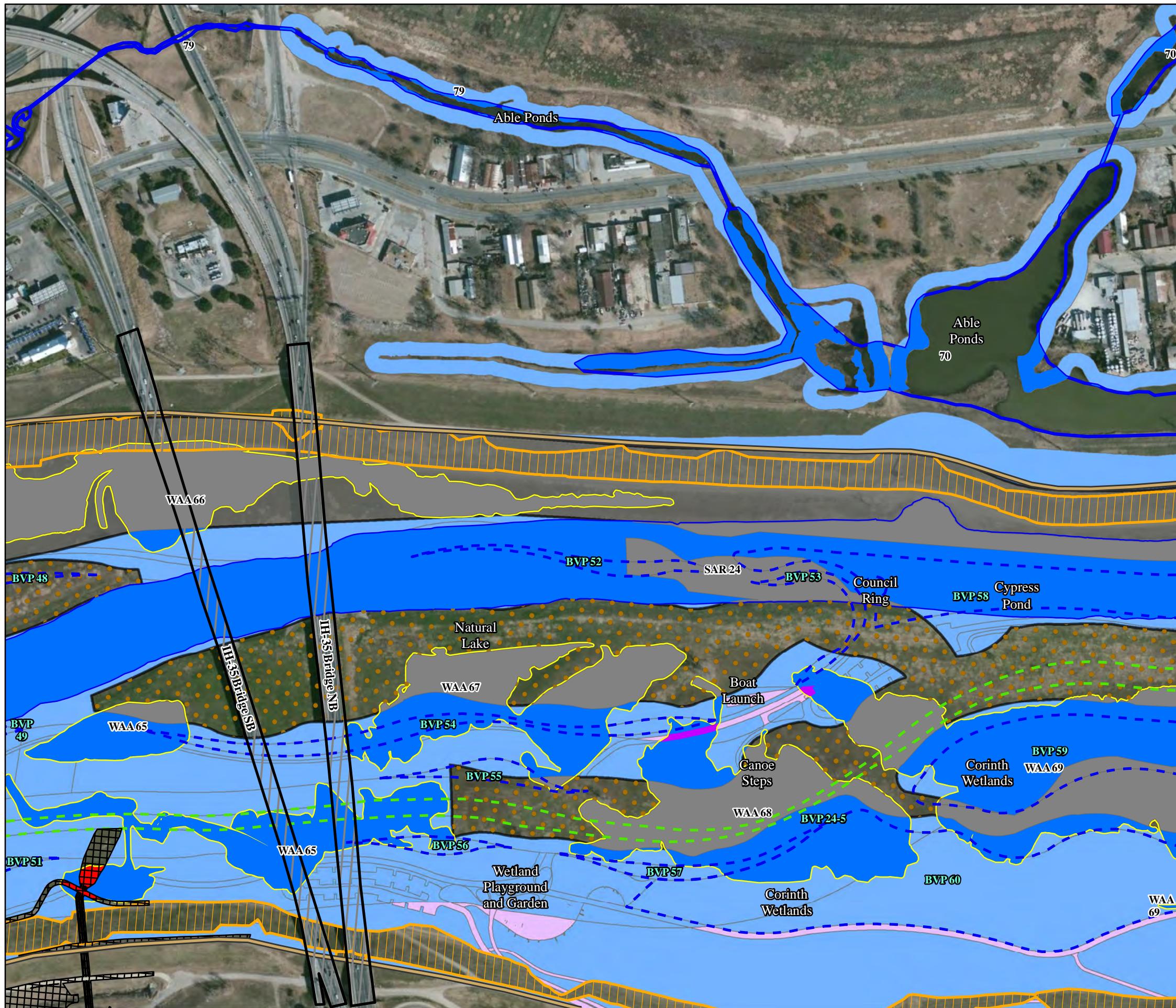


LEGEND	
Dallas Floodway	Jurisdictional Impacts by Category
Levee Crest	Parkway
Existing Bridge	FRM
Future Trinity River	Ecosystem
Future Wetland	Recreation
<u>Jurisdictional Waters of the U.S.</u>	
Other Water	Parkway
Wetland	FRM
<u>Trinity Parkway Features</u>	
Parkway	Ecosystem Enhancement
Parkway Borrow Pit	Recreation Enhancement
<u>FRM Features</u>	
Slope Flattening/Levee Raise	
<u>IDP Improvements</u>	
Charlie Pumping Plant	

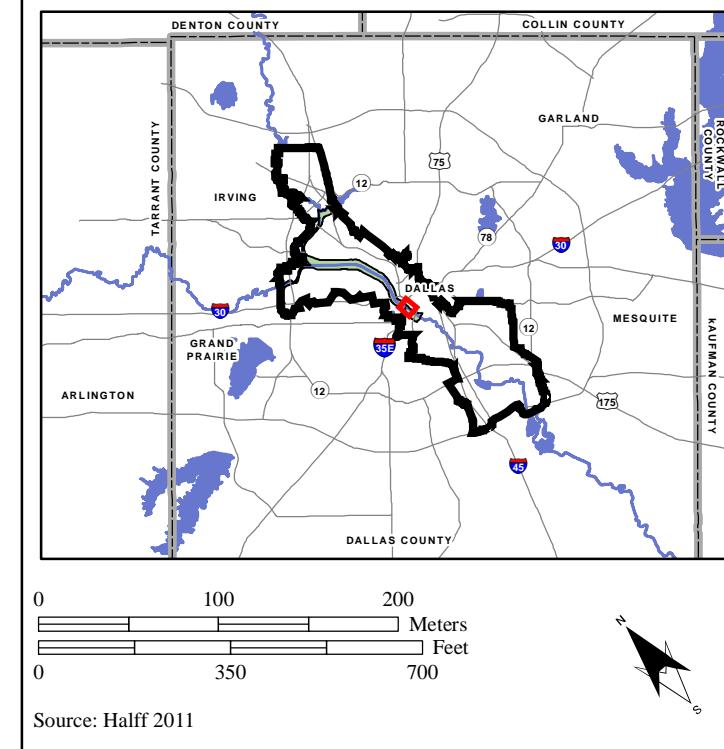


Source: Halff 2011

Figure A-14
Categorized Impacts to Jurisdictional Waters of the U.S. under Alternative 2



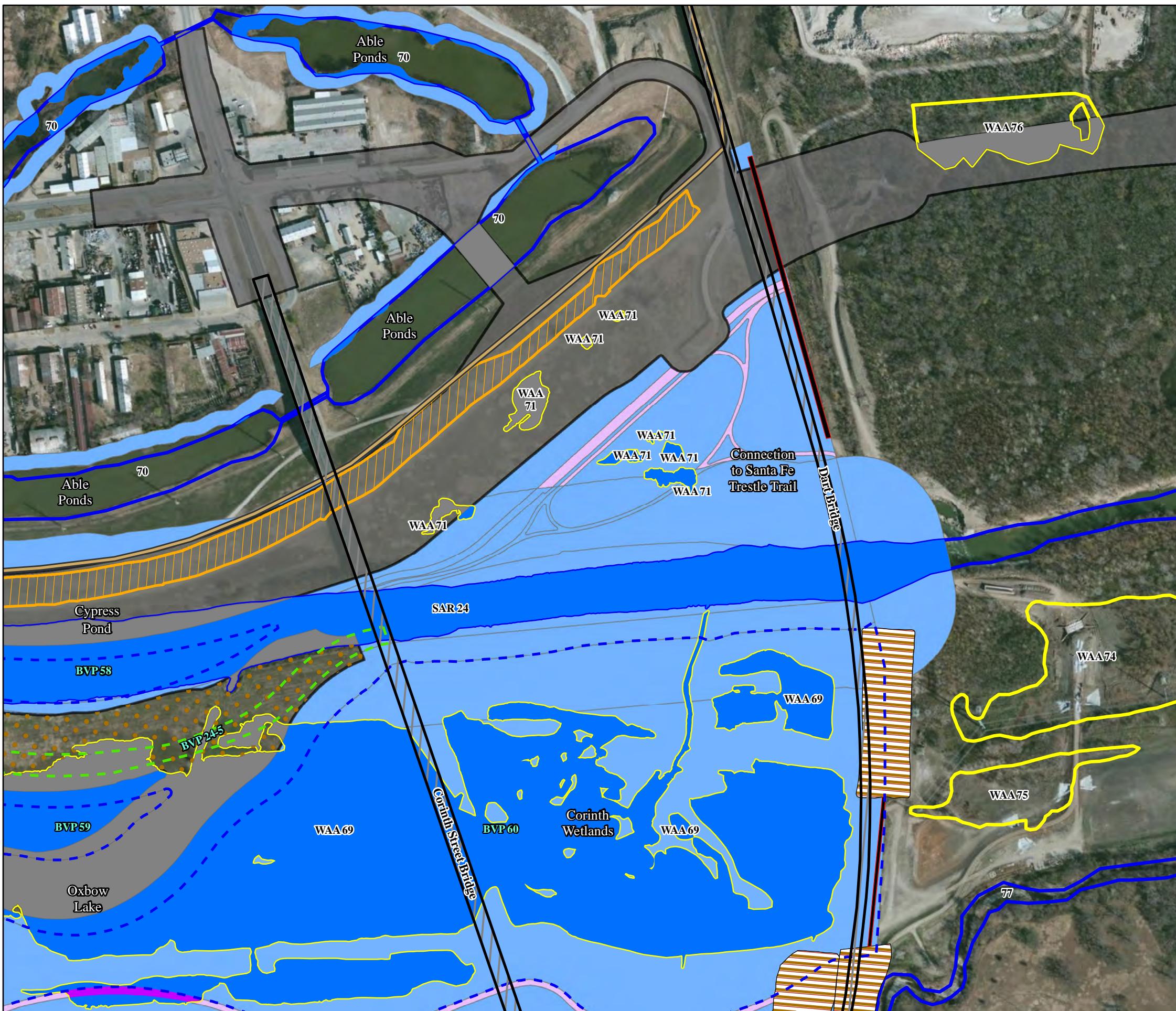
LEGEND	
Dallas Floodway Levee Crest	Jurisdictional Impacts by Category
Existing Bridge	Parkway
Future Trinity River	IDP
Future Wetland	Ecosystem
	Recreation
<u>Jurisdictional Waters of the U.S.</u>	
Other Water	BVP Category
Wetland	Other Water
<u>Trinity Parkway Features</u>	
Parkway	Wetland
Parkway Borrow Pit	
<u>FRM Features</u>	
Slope Flattening/Levee Raise	
<u>IDP Improvements</u>	
Charlie Pumping Plant	



0 100 200 Meters
0 350 700 Feet

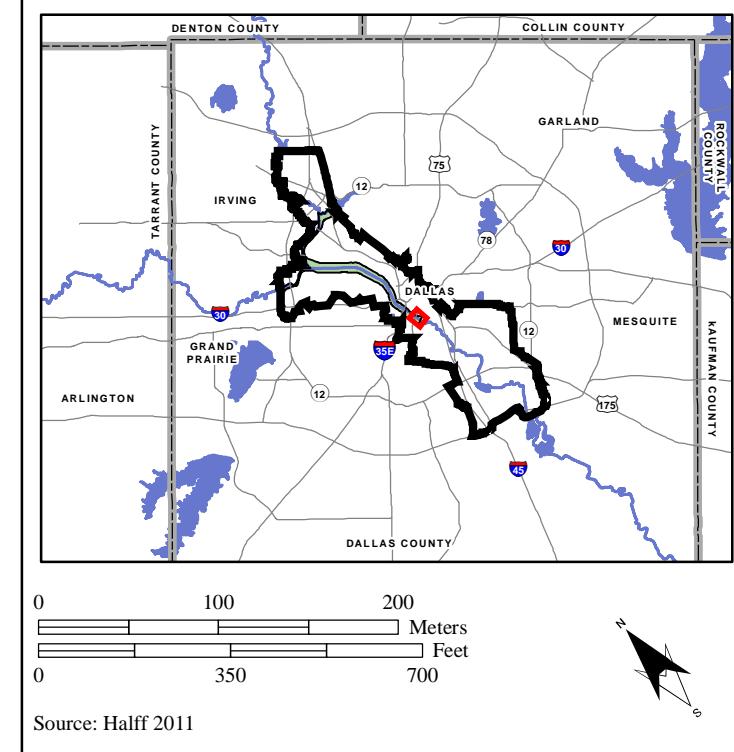
Source: Halff 2011

Figure A-15
Categorized Impacts to Jurisdictional Waters of the U.S. under Alternative 2



LEGEND

Dallas Floodway	Jurisdictional Impacts by Category
Levee Crest	Parkway
Existing Bridge	FRM
Future Trinity River	Ecosystem
Future Wetland	Recreation
<u>Jurisdictional Waters of the U.S.</u>	<u>BVP Category</u>
Other Water	Ecosystem Enhancement
Wetland	Recreation Enhancement
<u>Trinity Parkway Features</u>	
Parkway	
Parkway Borrow Pit	
<u>FRM Features</u>	
AT&SF Tressle Removal	
Embankment Removal	
Slope Flattening/Levee Raise	



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