

**Final Environmental Impact Statement
and
Section 4(f) Evaluation**

September 2008

Submitted pursuant to 42 U.S.C. 4332(2)(c) and 49 U.S.C. 303

by

Federal Highway Administration
Utah Department of Transportation
Utah Transit Authority

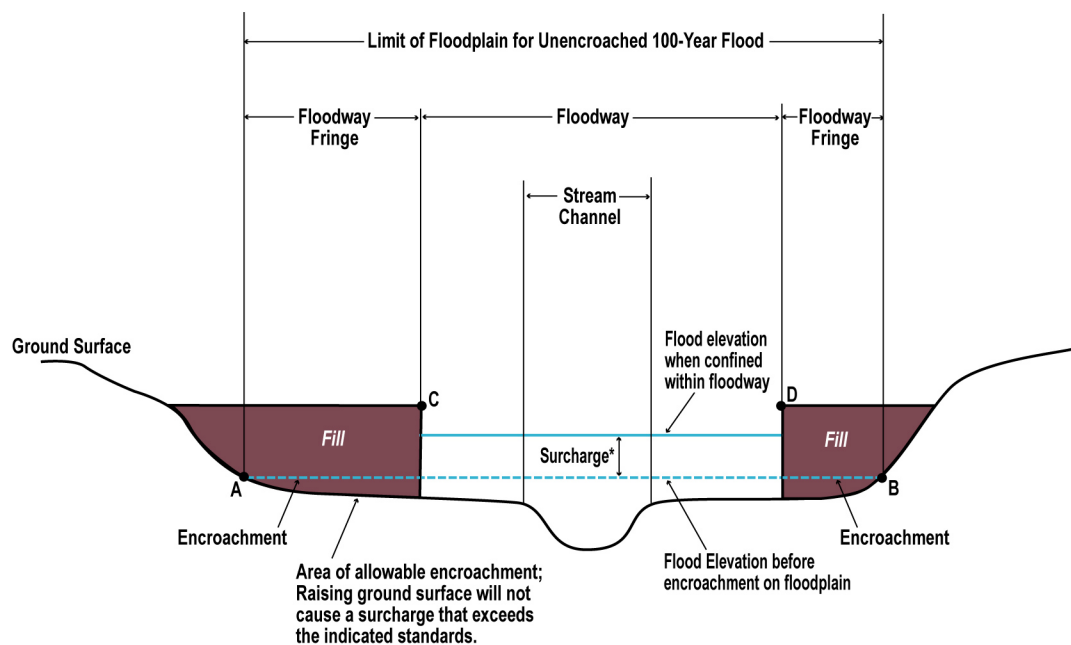
FHWA-UT-EIS-07-02-F

*SP-0067(3)0

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Figures





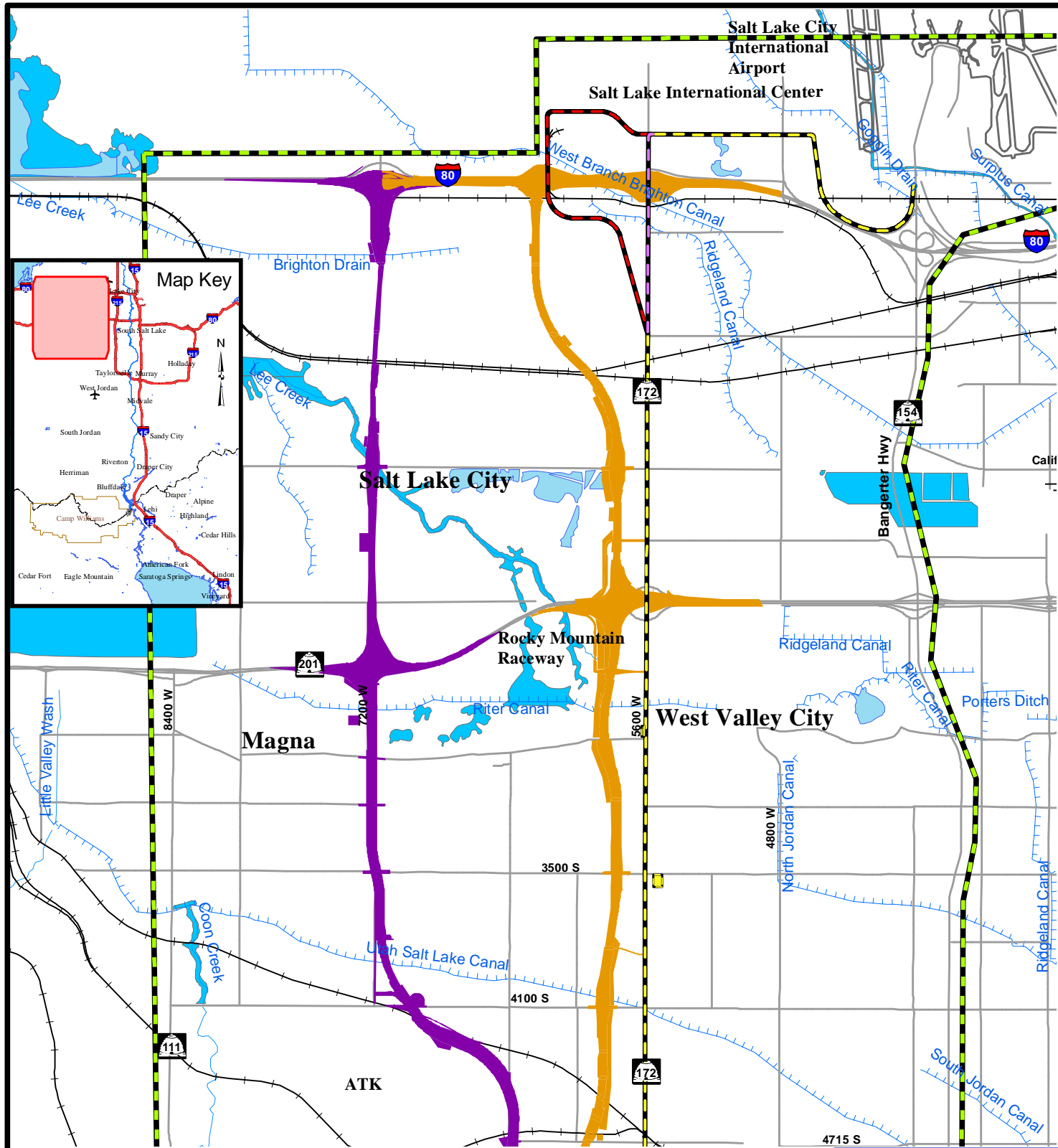
Line A-B is the Flood Elevation before encroachment.
Line C-D is the Flood Elevation after encroachment.

*Surcharge not to exceed 1.0 foot (Federal Emergency Management Agency requirement) or lesser height if specified by State.

NOT TO SCALE

Floodway
Schematic

Figure 16-1



ENVIRONMENTAL
IMPACT STATEMENT

- MVC Study Area Boundary Transit
- Interstate/Freeway
- Collector/Arterial
- 5800 West Freeway
- 7200 West Freeway
- Center & Mixed Use
- Center Running
- Mixed Use
- Park-N-Ride Lot
- Open Water
- Canals/Ditches
- Streams
- 100-Year Floodplains

Floodplains -
I-80 to 4700 South

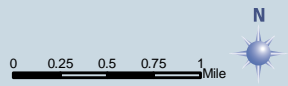
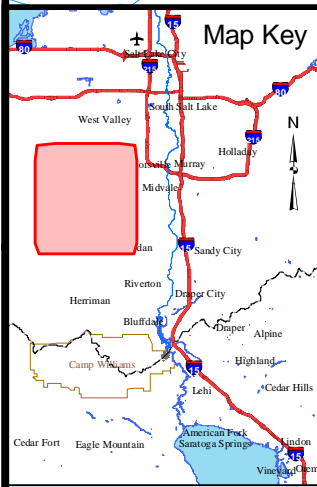
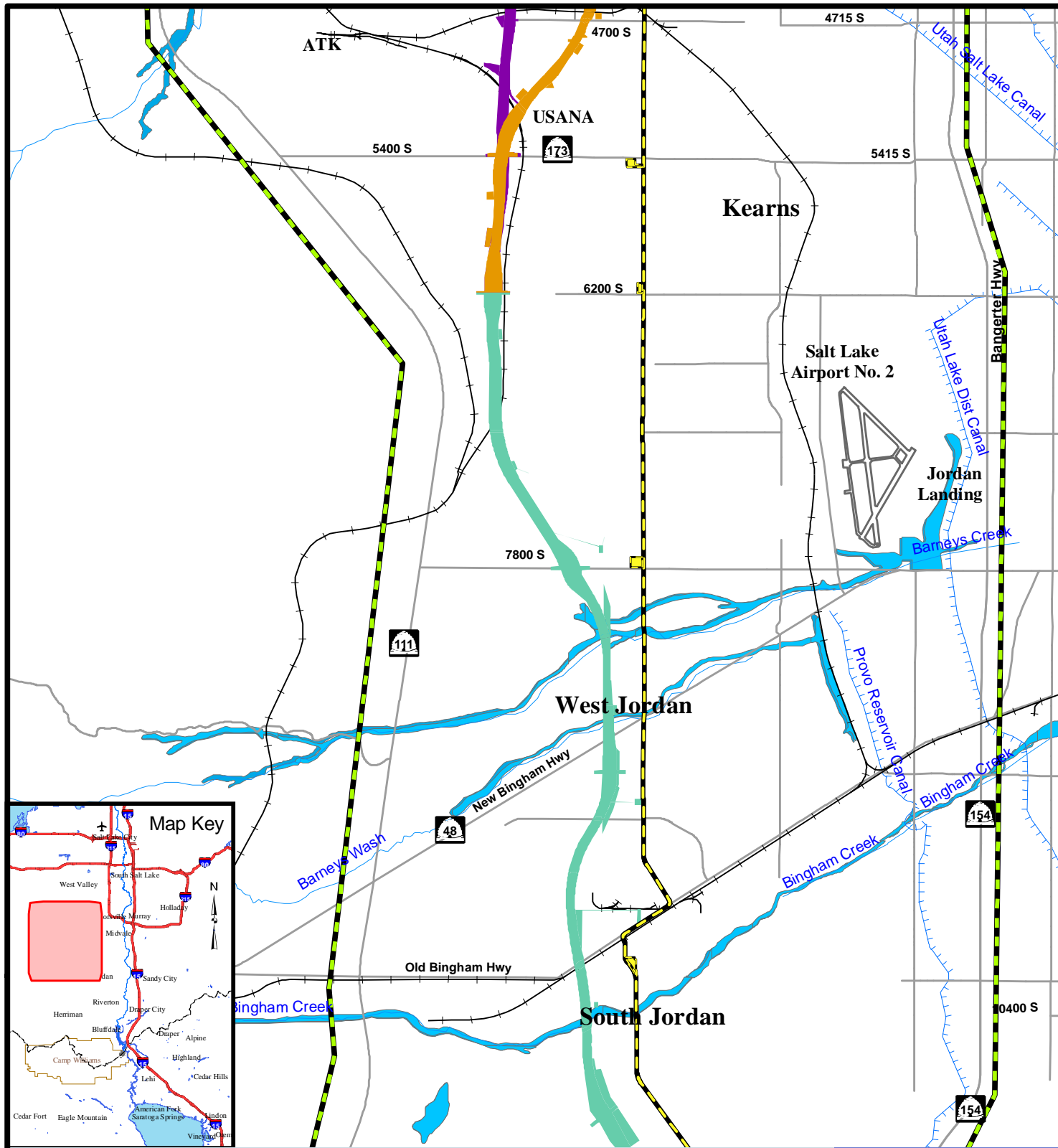






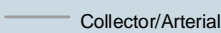
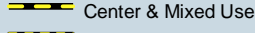
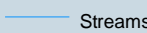
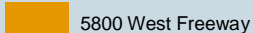
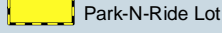
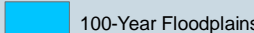
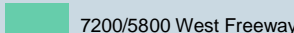
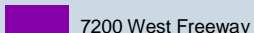
Figure 16-2






**MOUNTAIN VIEW
CORRIDOR**

ENVIRONMENTAL
IMPACT STATEMENT

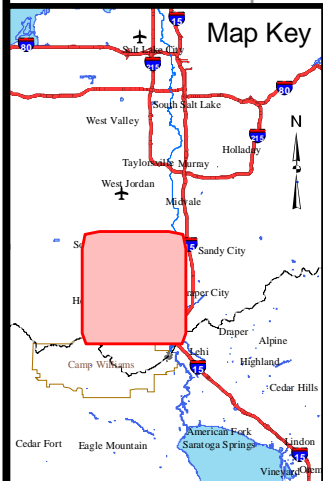
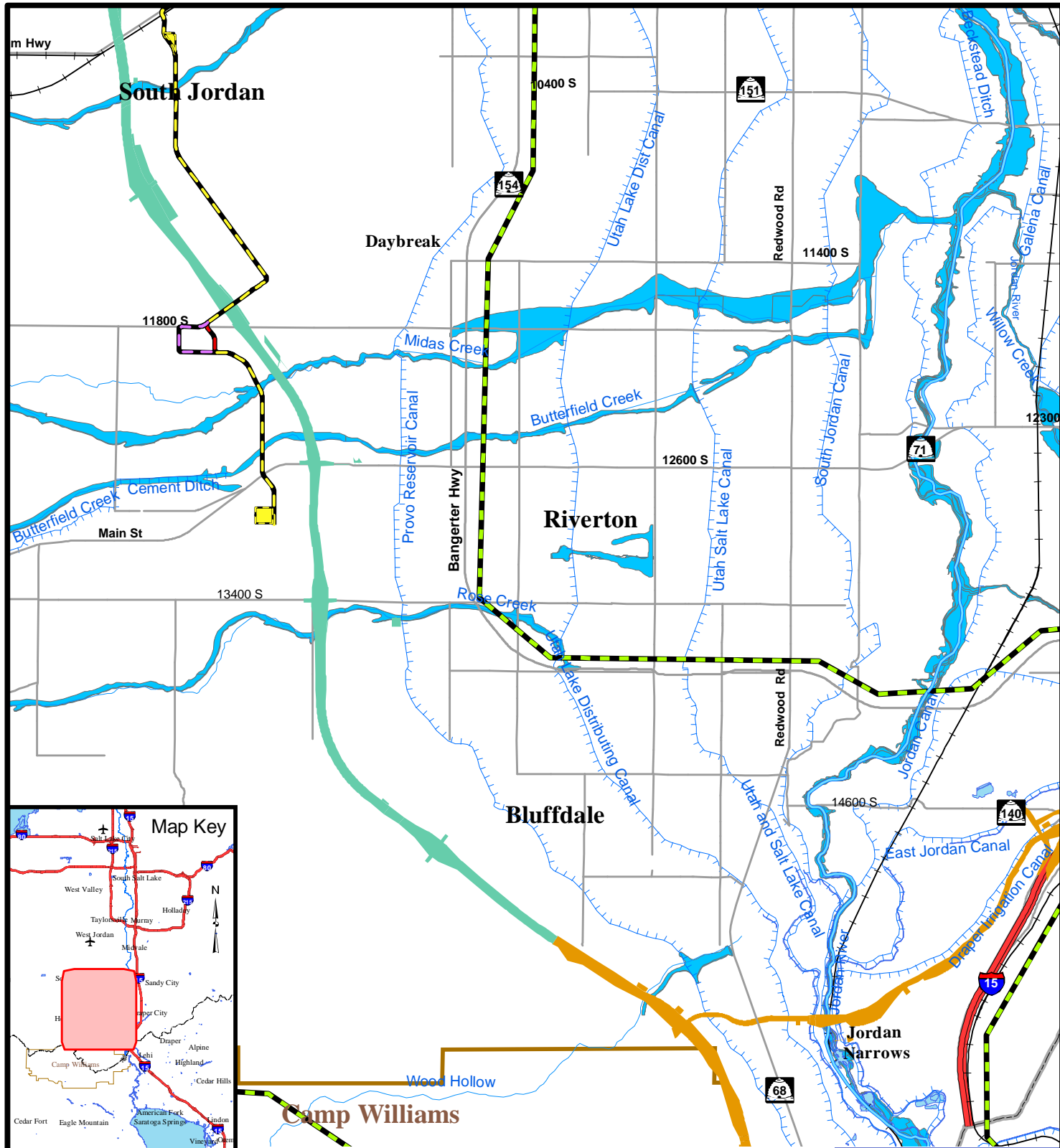
 Study Area	 Transit	 Canals/Ditches
 Collector/Arterial	 Center & Mixed Use	 Streams
 5800 West Freeway	 Park-N-Ride Lot	 100-Year Floodplains
 7200/5800 West Freeway		
 7200 West Freeway		

0 0.25 0.5 0.75 1 Mile



Floodplains -
4700 South to
10400 South

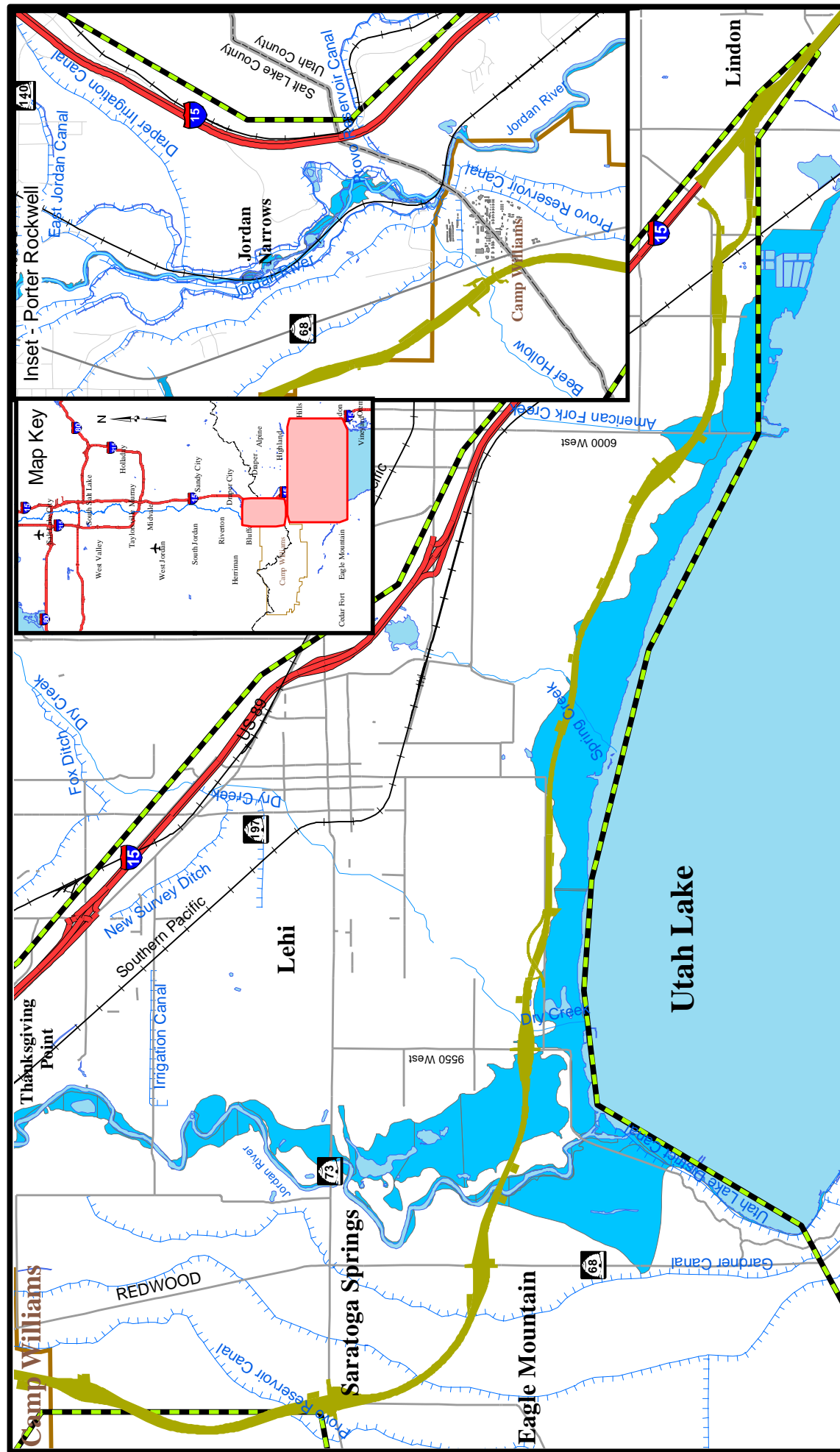
Figure 16-3



<p>MOUNTAIN VIEW CORRIDOR</p> <p>ENVIRONMENTAL IMPACT STATEMENT</p>	Study Area	Transit	Canals/Ditches
	Interstate/Freeway	Center & Mixed Use	Streams
	7200/5800 West Freeway	Center Running	100-Year Floodplains
	Collector/Arterial	Mixed Use	Open Water
		Park-N-Ride Lot	

Floodplains -
10400 South to
Utah County Line

Figure 16-4



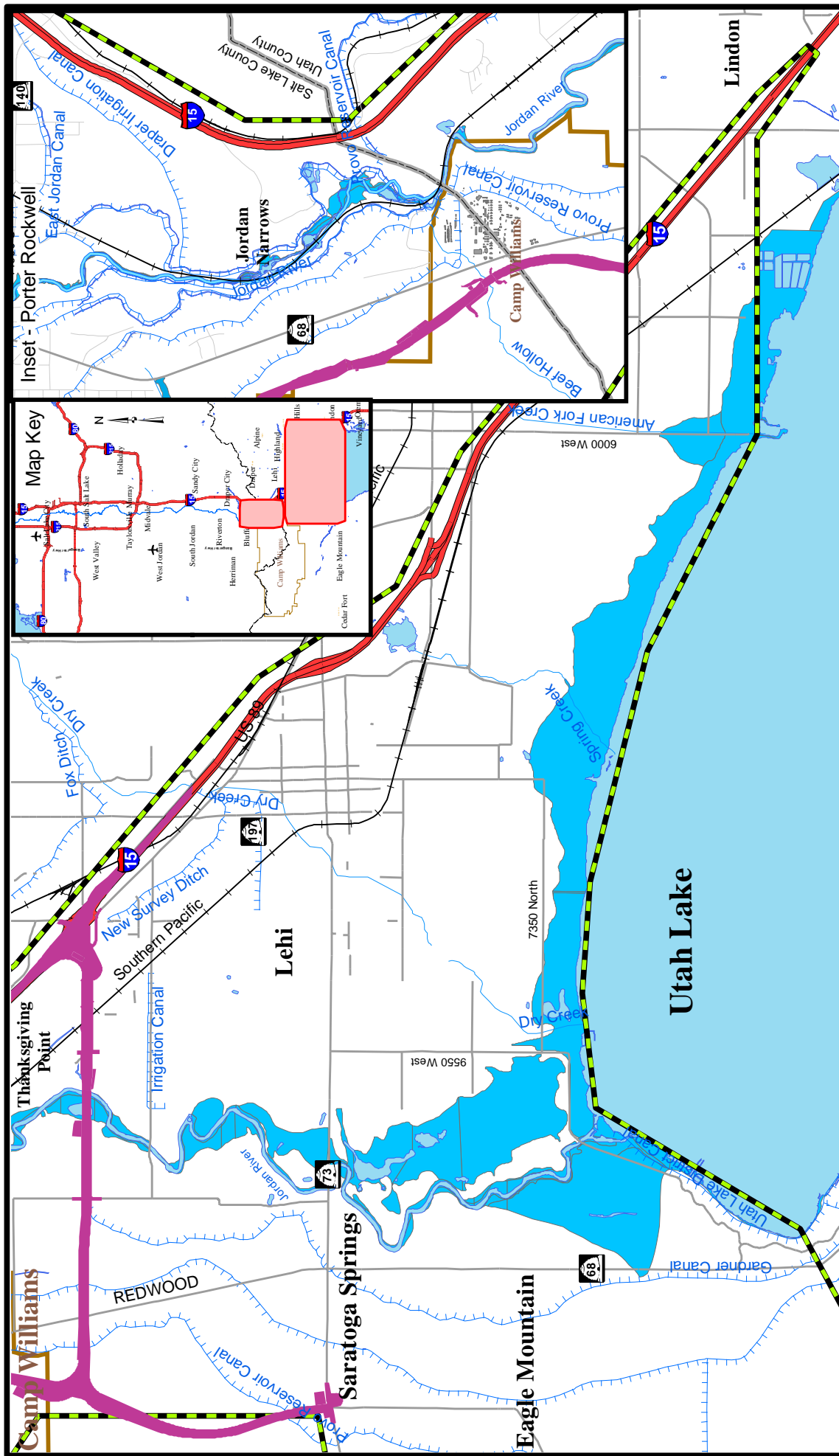
ENVIRONMENTAL
IMPACT STATEMENT

- Southern Freeway Alternative
- Interstate/Freeway
- Collector/Arterial
- Open Water
- Canals/Ditches
- Streams
- 100-Year Floodplains



Floodplains - Utah County
Southern Freeway
Alternative

Figure 16-5



Floodplains - Utah County
2100 North Freeway
Alternative

Figure 16-6

MOUNTAIN VIEW

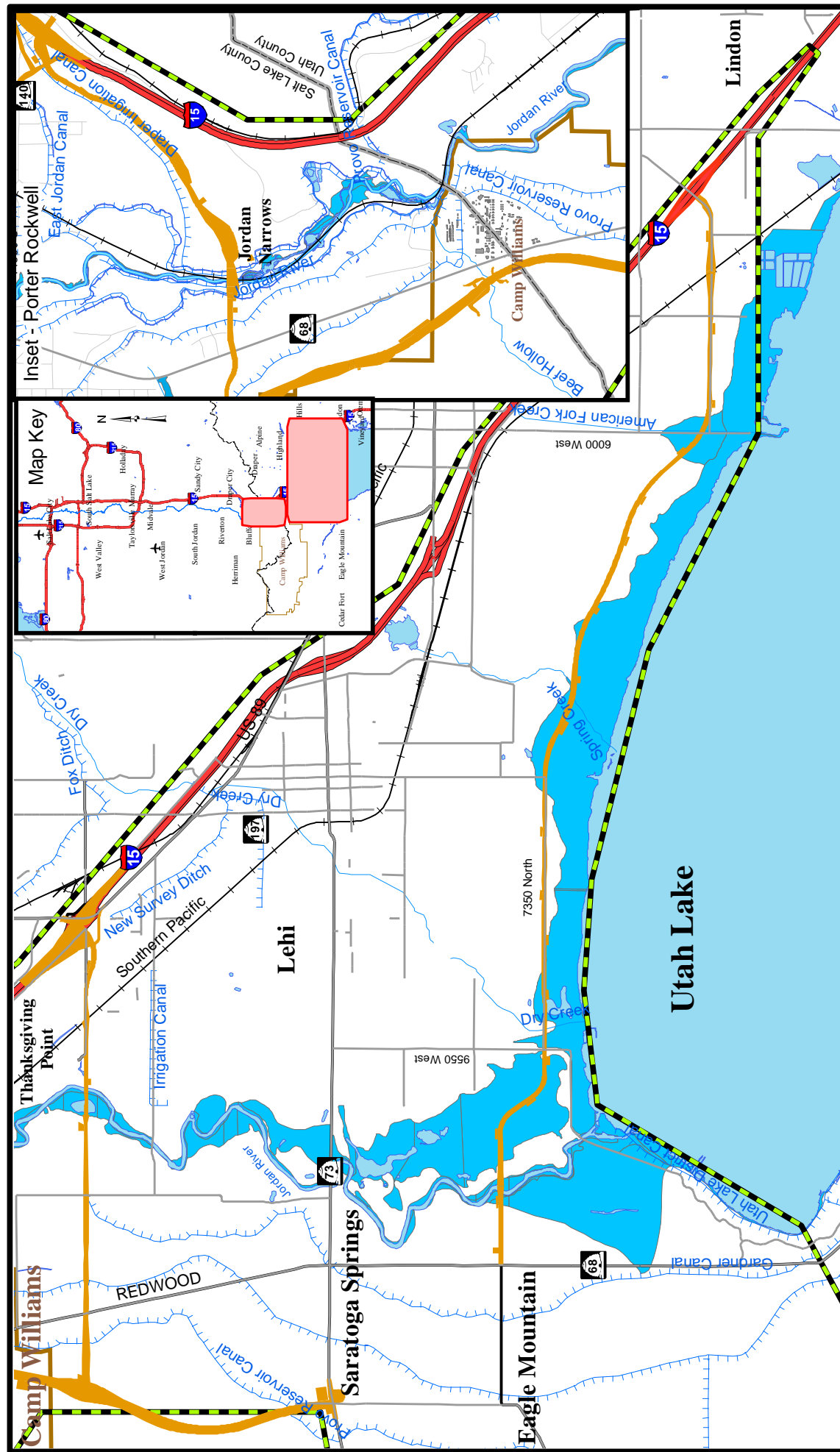
CORRIDOR

ENVIRONMENTAL
IMPACT STATEMENT

- MVC Study Area Boundary
- Interstate/Freeway
- Collector/Arterial
- 2100 North Freeway Alternative
- Open Water
- Canals/Ditches
- Streams
- 100-Year Floodplains

0 0.25 0.5 0.75 1 Mile

N



MOUNTAIN VIEW
CORRIDOR

ENVIRONMENTAL
IMPACT STATEMENT

Floodplains - Utah County
Arterials
Alternative

- MVC Study Area Boundary
- 100-Year Floodplains
- Collector/Arterial
- Canals/Ditches
- Interstate/Freeway
- Streams
- Arterials Alternative
- Open Water

0 0.25 0.5 0.75 1 Mile

N

Figure 16-7