#### **APPENDIX** A

#### UARP AND CHILI BAR PROJECT AREA MAP

- Map (NE) of the SMUD Upper American River Project.
- Map (SE) of the SMUD Upper American River Project.
- Map (West) of the SMUD Upper American River Project.
- Map (SW) of the SMUD Upper American River Project.

## Northeast Area

### GEOMORPHOLOGY

Level II/III Site Maps with Level I Stream Type Delineation

### Level I Stream Types

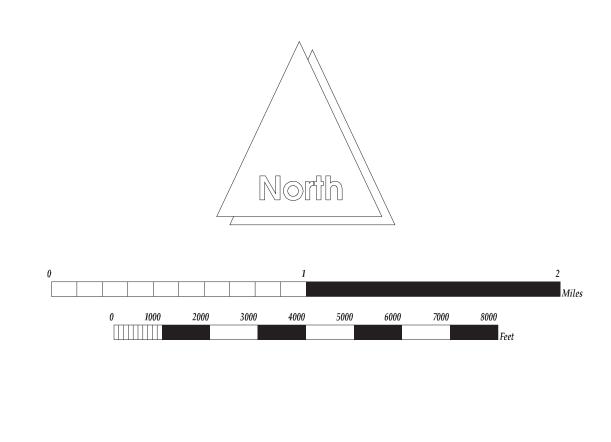
$\sim$	Α
$\sim$	Aa+
$\sim$	В
~	C
~	C/E/D
	C/E
~	C/F
~	C/F/G
~	E/F/C
~	F
	(denotes division between reaches)

#### Level II/III Sites

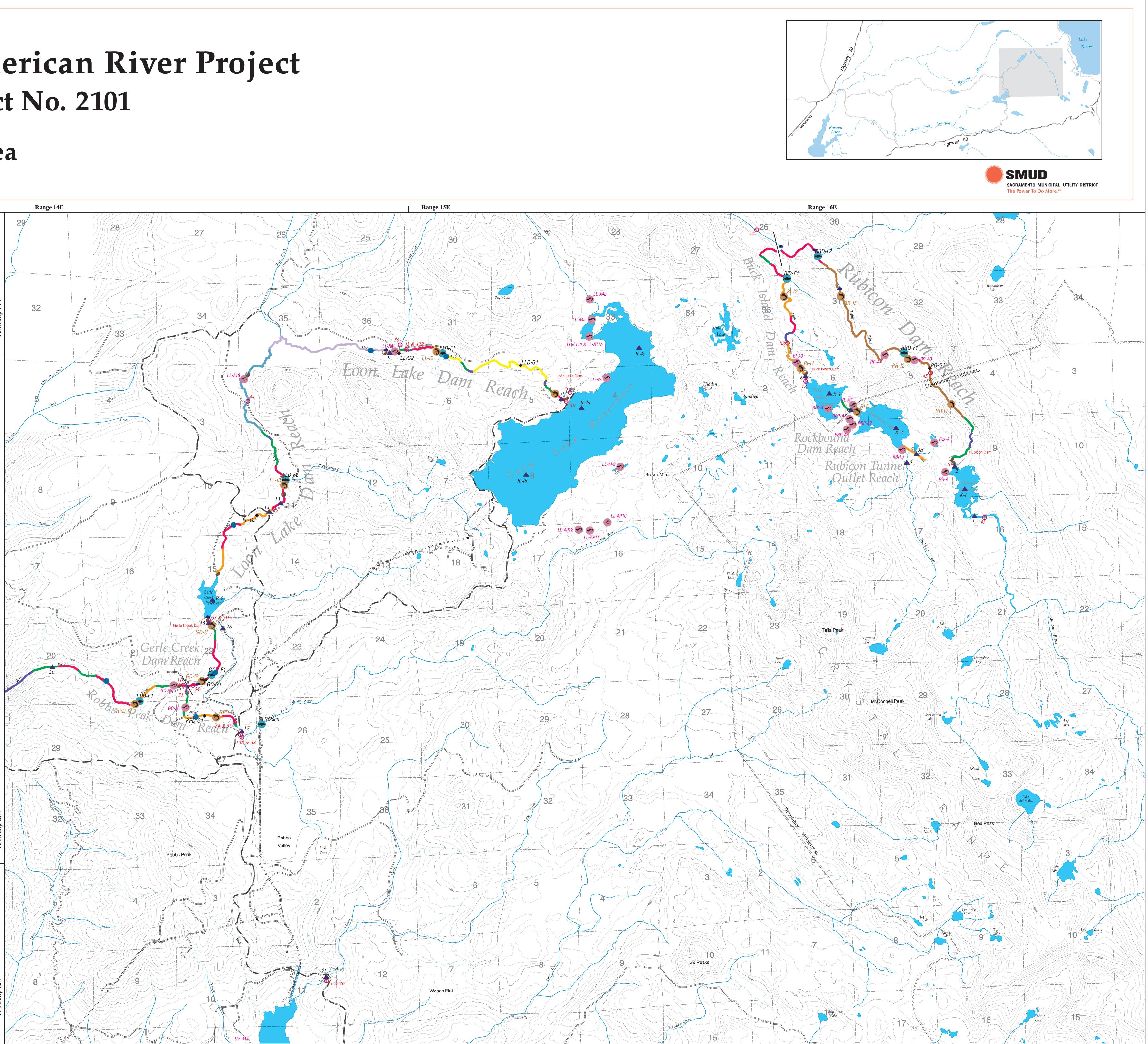
Rosgen Level II Site Locations

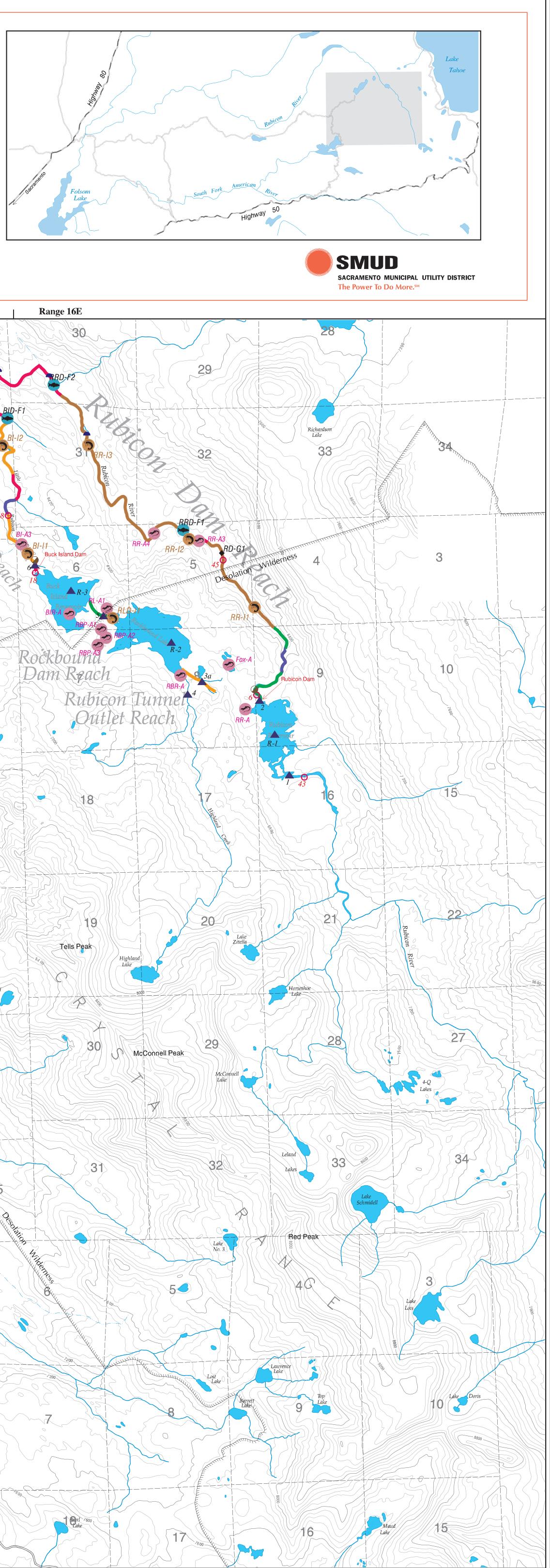
### AQUATIC SURVEYS

- 🔊 Amphibians
- 🗢 🛛 Fish
- Invertebrates
- **PHABSIM** Sites
- Water Quality Stations
- Water Temperature Sensor Sites θ
- Hydrology Nodes
- Hydrology Nodes/Gaging Stations
- Flow Fluctuation Fish Sample



Prepared by VESTRA Resources, Redding, CA June 22, 2004





## Southeast Area

### GEOMORPHOLOGY

Level II/III Site Maps with Level I Stream Type Delineation

#### Level I Stream Types

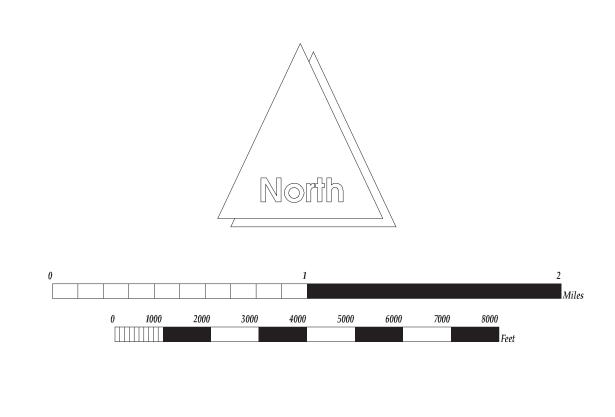
~	A
$\sim$	Aa+
~	В
~	C
$\sim$	C/E/D
~	C/E
$\sim$	C/F
$\sim$	C/F/G
$\sim$	E/F/C
~	F
	(denotes division between reaches)

### Level II/III Sites

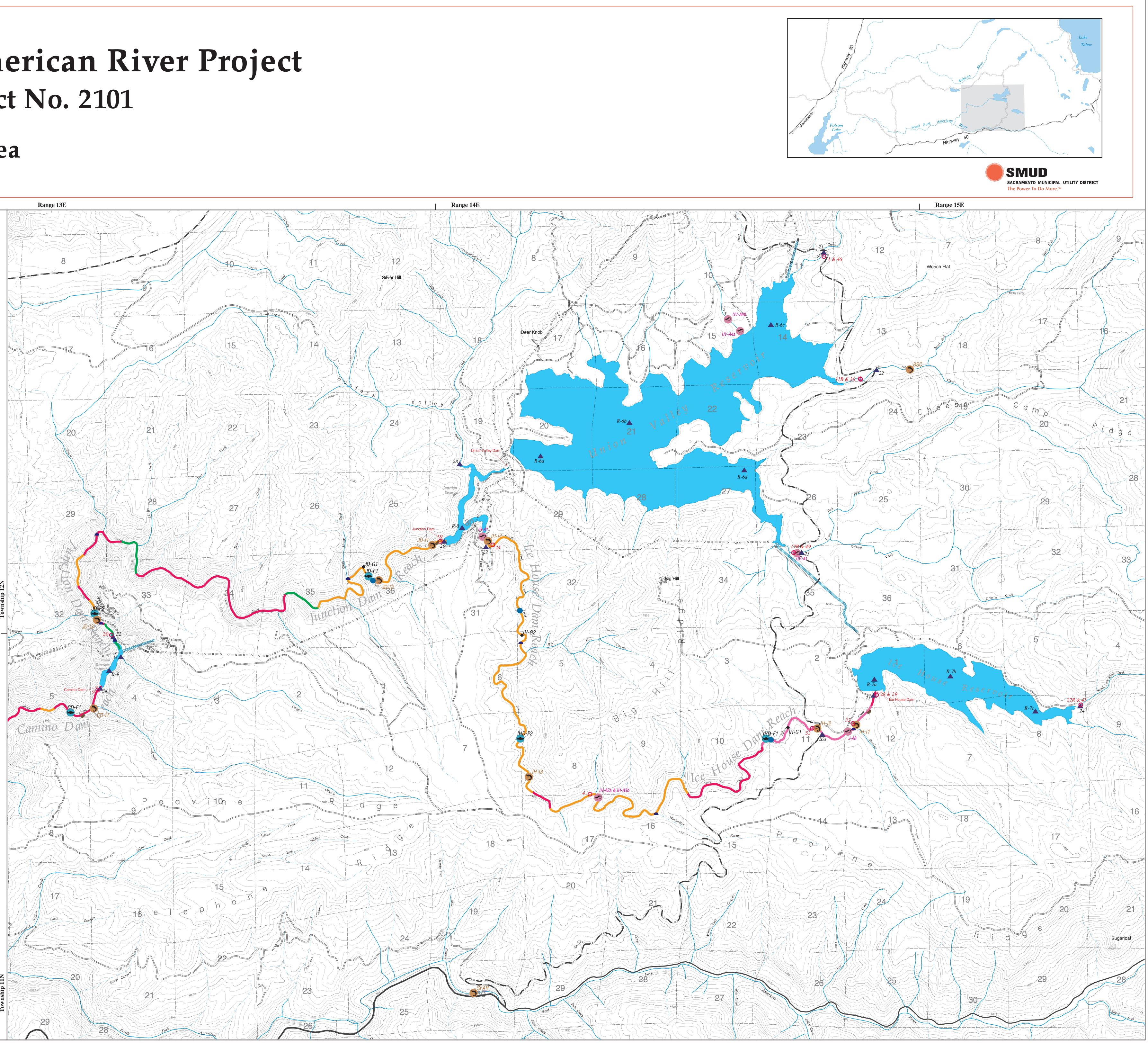
Rosgen Level II Site Locations

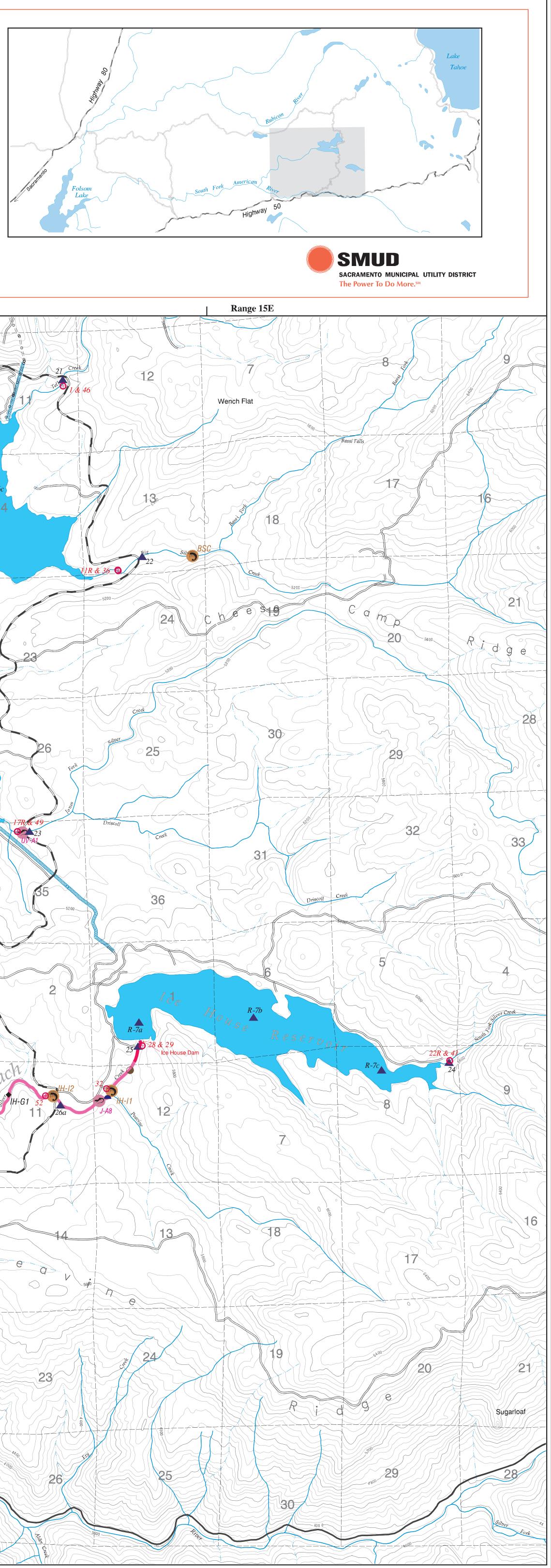
### AQUATIC SURVEYS

- Amphibians
- 🗢 🛛 Fish
- Invertebrates
- **PHABSIM** Sites
- Water Quality Stations
- Water Temperature Sensor Sites θ
- Hydrology Nodes
- Hydrology Nodes/Gaging Stations
- Flow Fluctuation Fish Sample



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## Western Area

### GEOMORPHOLOGY

Level II/III Site Maps with Level I Stream Type Delineation

### Level I Stream Types

A Aa+ C/E/D C/E C/F C/F/G E/F/C F

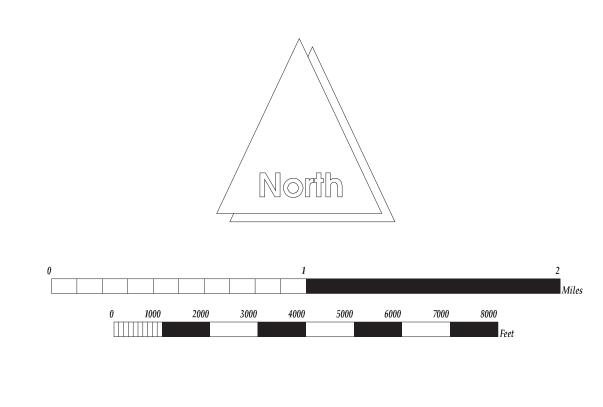
(denotes division between reaches) 

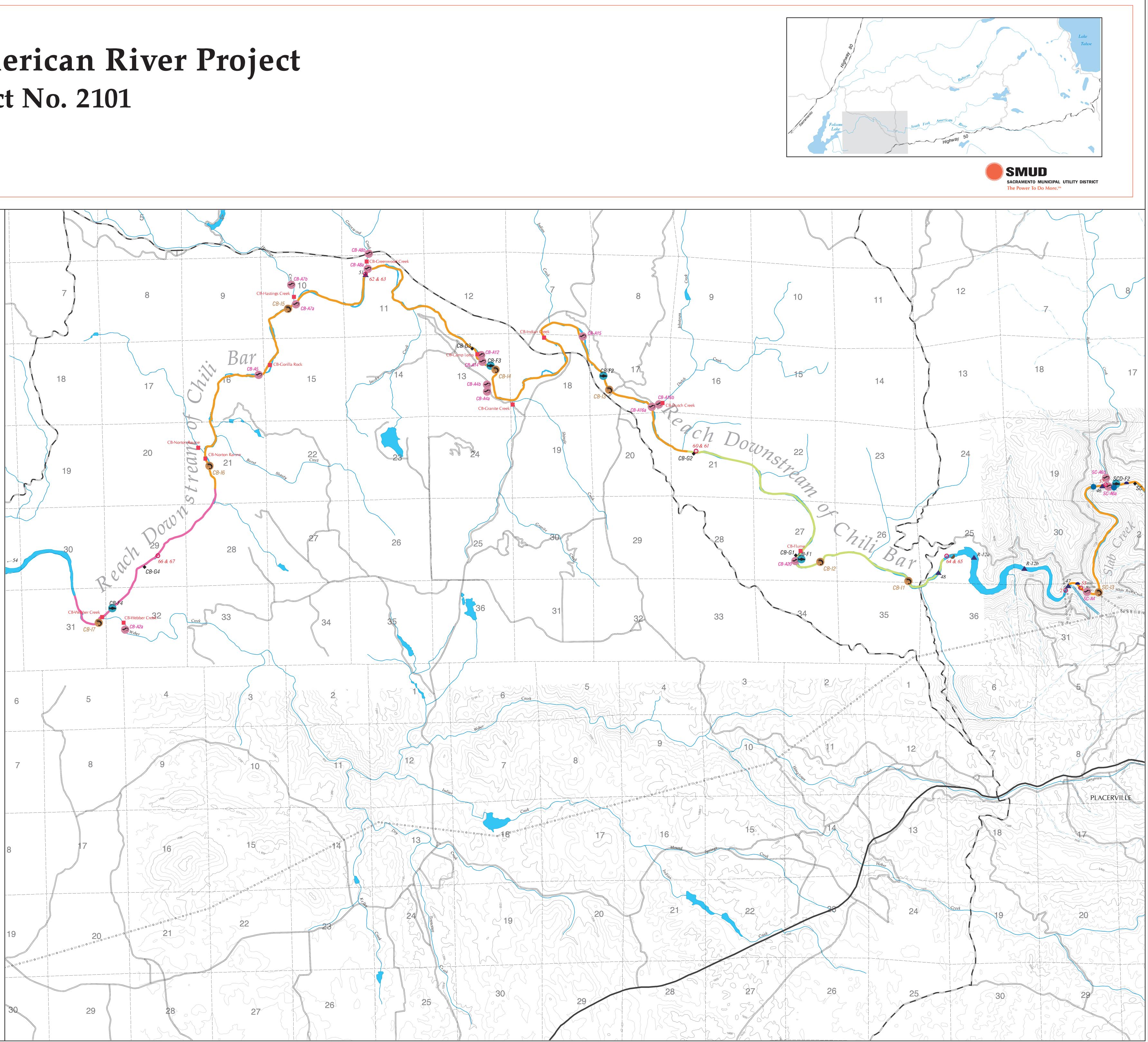
### Level II/III Sites

Rosgen Level II Site Locations

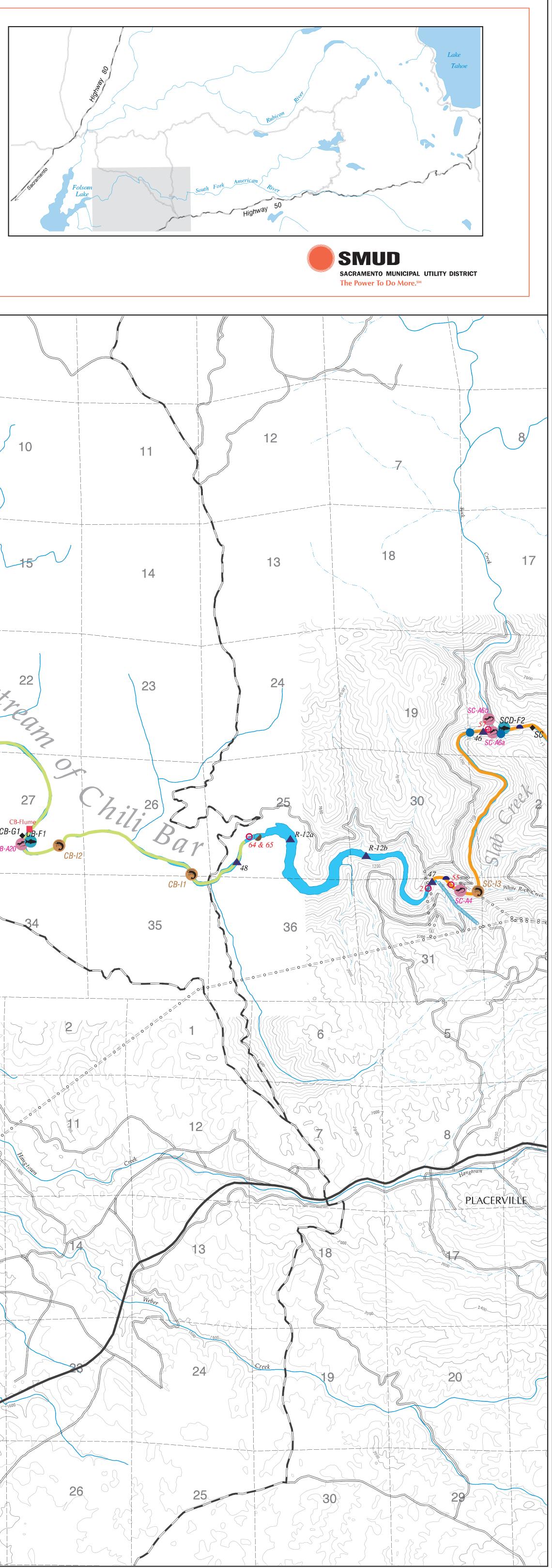
### AQUATIC SURVEYS

- Amphibians
- 🗢 🛛 Fish
- Invertebrates
- **PHABSIM** Sites
- Water Quality Stations
- Water Temperature Sensor Sites θ
- Hydrology Nodes
- Hydrology Nodes/Gaging Stations
- Flow Fluctuation Fish Sample





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## **Southwest Area**

### GEOMORPHOLOGY

Level II/III Site Maps with Level I Stream Type Delineation

### Level I Stream Types

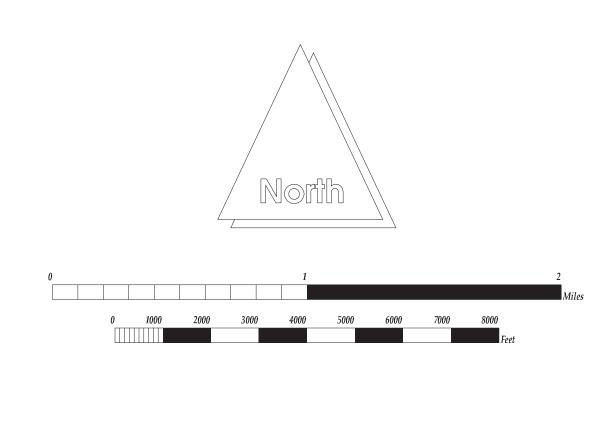
~	A
$\sim$	Aa+
~	В
~	C
	C/E/D
	C/E
~	C/F
~	C/F/G
~	E/F/C
~	F
	(denotes division between reaches)

### Level II/III Sites

Rosgen Level II Site Locations

### AQUATIC SURVEYS

- Amphibians
- 🗢 🛛 Fish
- Invertebrates
- **PHABSIM** Sites -**)**-
- Water Quality Stations
- Water Temperature Sensor Sites θ
- Hydrology Nodes
- Hydrology Nodes/Gaging Stations
- Flow Fluctuation Fish Sample



Prepared by VESTRA Resources, Redding, CA June 22, 2004

