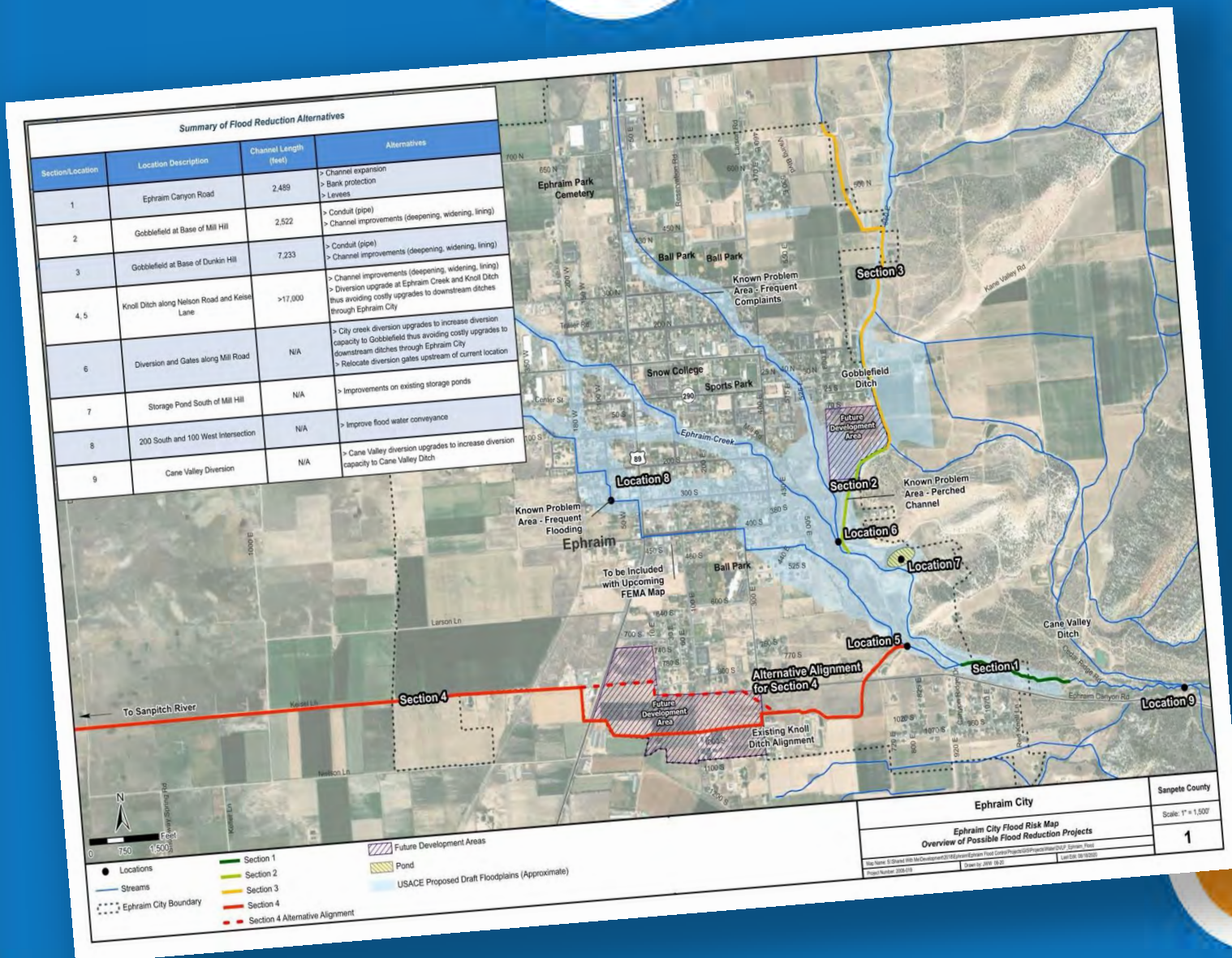




EPHRAIM, UTAH FLOODPLAIN MANAGEMENT PLANNING

The City requested USACE to provide technical assistance and planning guidance to support effective floodplain management and aid in understanding local flood risk.



The Utah Silver Jackets Team collaborated with project partners and the City of Ephraim, Utah to develop a vision for the future floodplain management of Ephraim. The team produced a technical memo that prioritized a coordinated list of flood risk management measures. The measures include structural and nonstructural options with a qualitative assessment of benefits.

The project helped identify short-, medium-, and long-term options for the City to model, utilizing a model that was created for the City during a previous Interagency project. Based on the model results, the City can work within their budget to execute these opportunities to reduce flood risk in the future. Two of the identified measures were implemented during the project, effectively reducing flood risk in the community by cleaning out water conveyance ditches and removing a home that was in the floodplain and had previously flooded.

UTAH SILVER JACKETS TEAM PROJECT PARTNERS

- USACE Sacramento District*
- City of Ephraim*
- Utah Department of Emergency Management*
- Ephraim Irrigation Company*
- FEMA Region VIII*
- Sanpete Conservation District*
- Central Utah Water Conservancy District*
- Sanpete Water Conservancy*
- Sanpitch (River) Stewardship Group*
- Sanpete County*