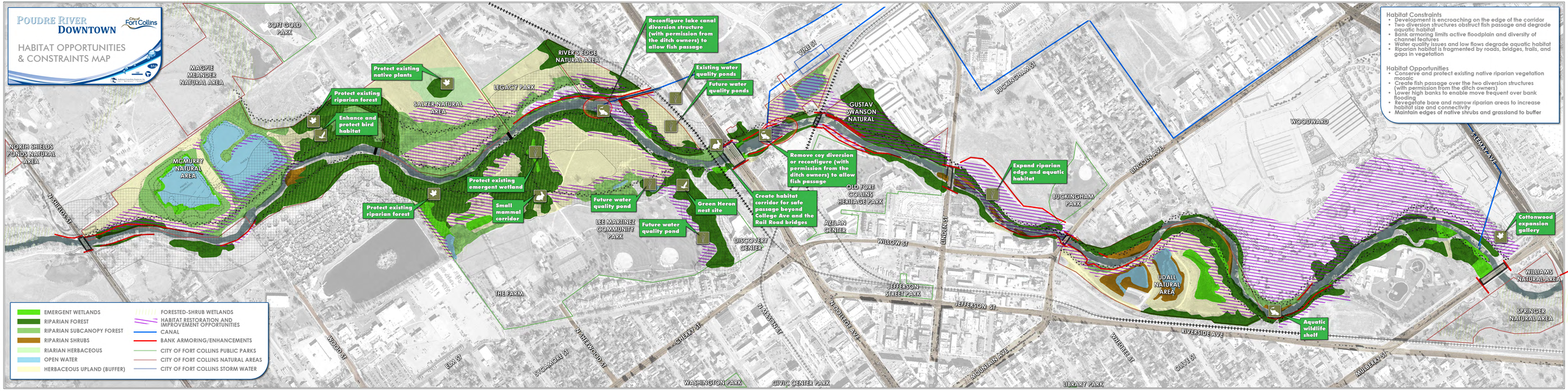
POUDRE RIVER DOWNTOWN

City of Fort Collins

HABITAT OPPORTUNITIES & CONSTRAINTS MAP

Habitat Constraints

- Development is encroaching on the edge of the corridor
- Two diversion structures obstruct fish passage and degrade aquatic habitat
- Bank armoring limits active floodplain and diversity of channel features
- Water quality issues and low flows degrade aquatic habitat
- Riparian habitat is fragmented by roads, bridges, trails, and gaps in vegetation

Habitat Opportunities

- Conserve and protect existing native riparian vegetation mosaic
- Create fish passage over the two diversion structures (with permission from the ditch owners)
- Lower high banks to enable move frequent over bank flooding
- Revegetate bare and narrow riparian areas to increase habitat size and connectivity
- Maintain edges of native shrubs and grassland to buffer