

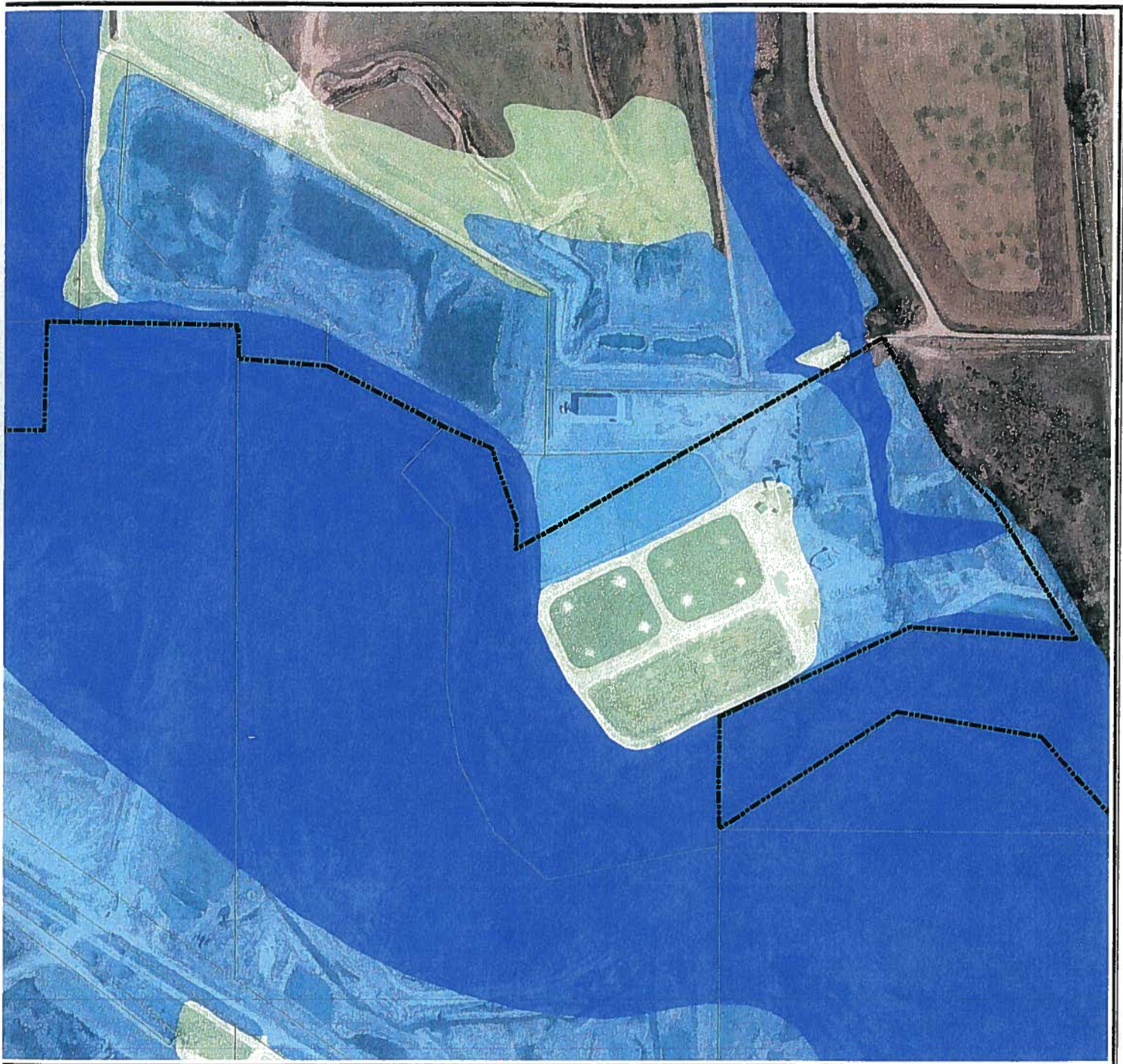


## **APPENDIX G**

### **Site Characterization: Flood Plain**










# FEMA Flood Risk Map


## High Risk

-  FEMA Floodway - Area of 100-year floodplain with greatest depths and fastest velocities.
-  FEMA Flood Fringe - May Include:
  - Areas of FEMA 100-year floodplain (FEMA Zones A, AE, AO, and AH)
  - Areas of City 100-year floodplain including ponding areas and sheet flow areas with average depths of 1-3 feet.
 There is a 1% annual chance that these areas will be flooded.

## Moderate Risk

-  May include:
  - Areas of FEMA 500-year floodplain (FEMA Zone X-shaded).
  - Areas of FEMA or City 100-year floodplain (sheet flow) with average depths of less than 1 foot.
  - Areas protected by levees from the 100-year flood.

## Low Risk

-  Areas outside of FEMA and City mapped 100-year and 500-year floodplains. Local drainage problems may still exist.

This information is based on the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) and the City of Fort Collins Master Drainageway Plans. This letter does not imply that the referenced property will or will not be free from flooding or damage. A property not in the Special Flood Hazard Area or in a City Designated Floodplain may be damaged by a flood greater than that predicted on the map or from a local drainage problem not shown on the map. This map does not create liability on the part of the City, or any officer or employee thereof, for any damage that results from reliance on this information.

**All floodplain boundaries are approximate.**

