



**Upper Thompson Ditch:
Airport/S.R. 42 (10)**

UPPER THOMPSON DITCH AREA SCHEMATIC – PROPOSED SYSTEM IMPROVEMENTS

LEGEND	
○	SEWER SUB-BASIN
○	UN-SEWERED SUB-BASIN
□	SEPARATE SEWER DISTRICT
—	EXISTING GRAVITY SEWER
▲	EXISTING LIFT STATION
△	EXISTING LIFT STATION (INTERNAL TO SUB-BASIN)
- - - F.M. - - -	EXISTING FORCE MAIN
—	PROPOSED GRAVITY SEWER
▲	PROPOSED LIFT STATION
- - - F.M. - - -	PROPOSED FORCE MAIN
///	PROPOSED ABANDONMENT
AA	MODEL FLOW VECTOR

Report Schem. of Terre Haute Rev 9-11.dwg 1

CITY OF TERRE HAUTE, INDIANA
SANITARY SEWER MASTER PLAN
UPPER THOMPSON DITCH AREA SCHEMATIC
PROPOSED IMPROVEMENTS



© 2009 COMMONWEALTH ENGINEERS, INC.

Airport Lift Station (Possible re-routing of discharge)

- The Airport Lift Station is located south of State Road 42 adjacent to Hunt Street, and conveys wastewater generated within Sub-basin 10 to the existing South Chamberlain Street Sewer.
- If in the future the City plans to extend the existing Airport & State Road 46 Interceptor northeasterly and possibly into the airport property, then the discharge of this lift station should be redirected to the extended interceptor. This would provide the additional benefit of reducing loadings on the South Chamberlain Street Sewer and the Lost Creek – Seelyville Interceptor by conveying flow to downstream sections of the collection system.