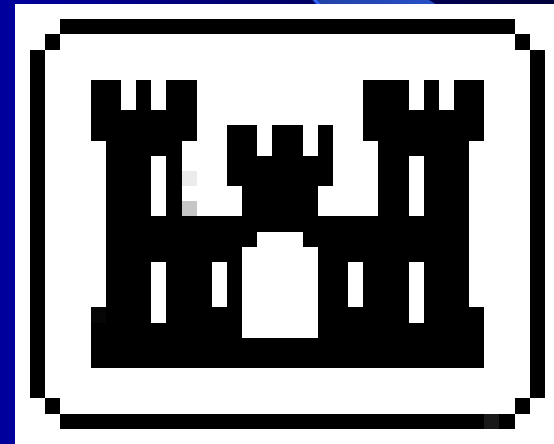


Upper St. Johns River Basin Project



US Army Corps
of Engineers

History of the Upper St. Johns Project

- 1954 - Congress authorized the Upper St. Johns River Basin Project in response to catastrophic flooding
- 1966 - US Army Corps of Engineers and SFWMD began construction of a highly structural flood control project
- 1972 - Construction was halted due to environmental concerns
- 1977 - Project sponsorship was transferred to SJRWMD and designs for a semi-structural approach to water management was begun
- 1988 - Start of Construction

Fast Facts

- Cooperative flood control project between SJRWMD & US Army Corps of Engineers
- Over 100 miles of flood protection levees and six major water control structures
- 150,000 acres (237 sq. mi.) of restored or enhanced wetlands
- Total cost is approximately \$200M. SJRWMD responsible for land and O&M; Corps funds capital construction
- Project includes several major multi-purpose public recreation sites

Functions of the Upper St. Johns Project

Water Management Areas

- Provide stormwater storage
- Contain agricultural discharges so that high quality wetland habitat may be preserved
- Provide water quality treatment
- Provide irrigation water for agriculture

Retention Areas/ Detention Areas

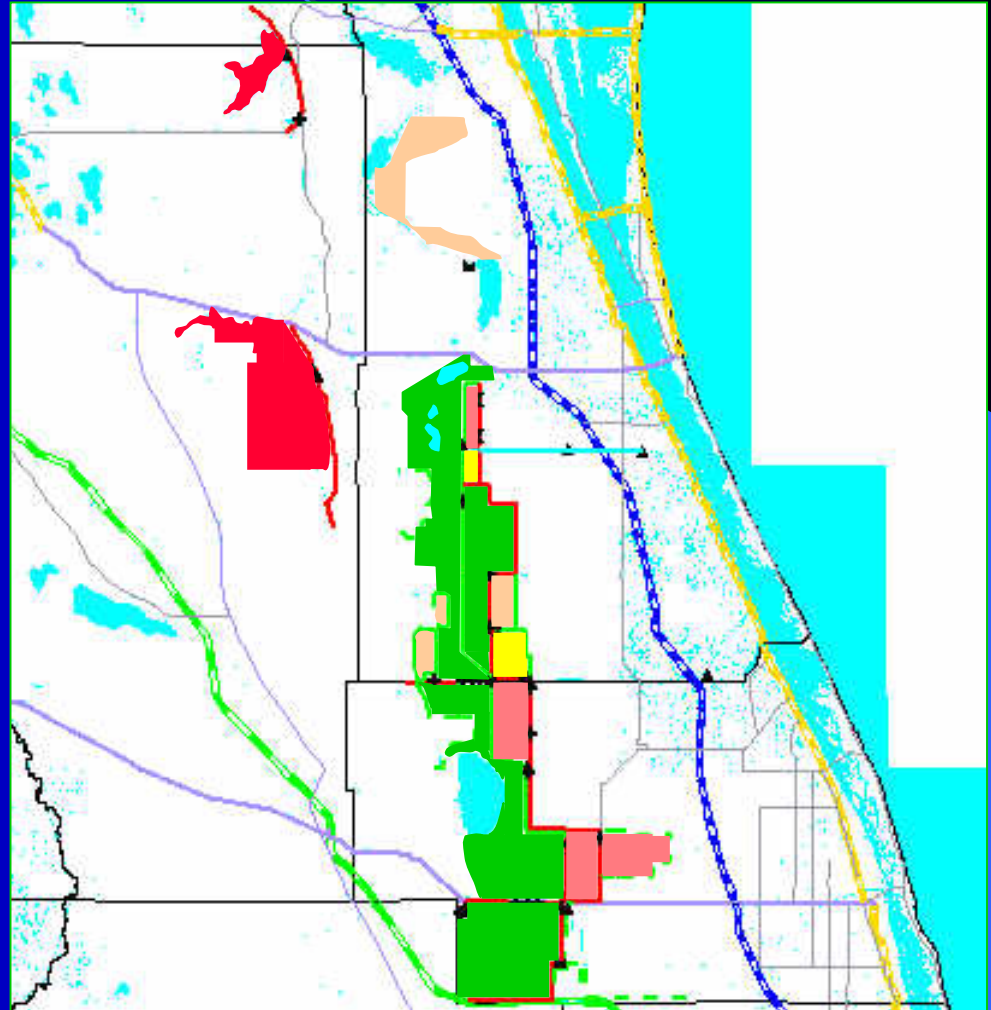
- Provide stormwater storage

Marsh Conservation Areas

- Provide stormwater storage
- Preserve wetland habitat

Restoration Areas

- Recreate historic wetlands
- Provide wildlife habitat
- Increase floodplain storage
- Increase recreational opportunities

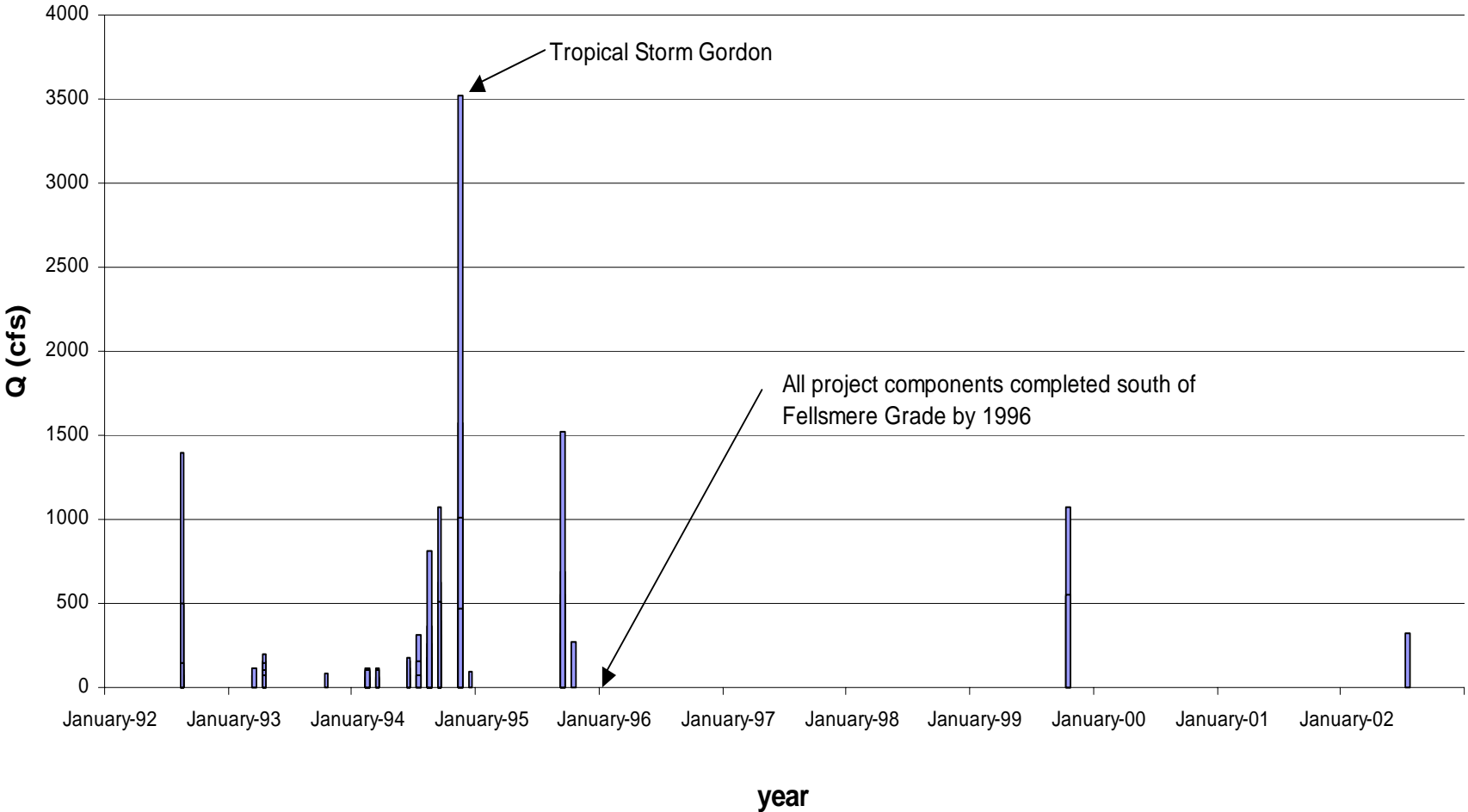


Goals of the USJRBP

- Provide flood protection by increasing floodplain storage within USJRB
- Reduce Freshwater Discharges to IRL to 1 in 10 year event (1985 GDM)
- Increase water quality by creation of WMAs for increase retention and treatment of agricultural runoff
- Protect and restore wildlife habitat
- Increase recreational opportunities

Project Performance

Discharge Activity at S-96



Factors influencing Use of S-96

- Project is still in an interim condition
- C-54 Retention Area is full
- Tailwater Condition at S-96B &C
- S-96 is opened when stage in SJWMA reaches 25.3'

Remaining Components

Three Forks MCA

Split S-96B and S-96C discharges
Scheduled for completion in Oct.
2005

L-74N (Rem)

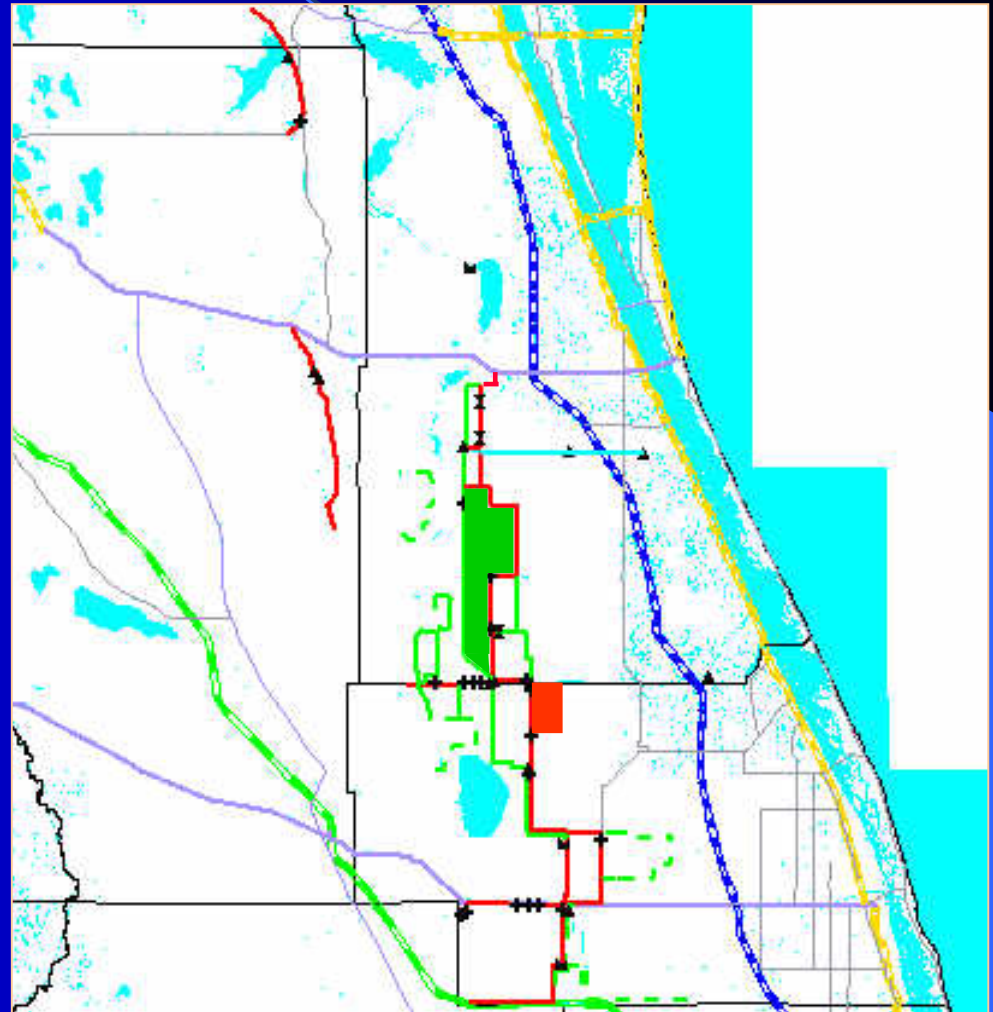
Scheduled for completion in Dec.
2005

Fellsmere WMA

Increase stormwater storage for
SunAg

Further reduce frequency of
discharge to IRL to 1 in 25 year
event

Scheduled for completion in Jan.
2005



Questions

