A Request to Modify Monitoring at Acme1DS and G94D

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Why are monitoring changes needed?

- TOC approved changes to CAMB requested in May 2006, with acknowledgement that more changes would be requested as ACME Basin B came on line
- ACME Basin B Infrastructure has now rerouted flows away to the C51 canal and away from both structures
- Discharge through these structures is no longer permitted per the Everglades Forever Act
- No longer required in the pending NECP (3/2008)
- Not SFWMD structures

Current Grab Sample Monitoring

- Nutrients BWF/M
 - Alk, TP, OPO4, TSS, TKN, NOX
- Ions Quarterly
 - Ca, CI, SO4
- Pesticides and Mercury
 - Quarterly/Semiannually

Requested Changes at Acme1DS and G94D

- Change
 - Nutrient and Ions to BWF
- Cease
 - Mercury monitoring
 - Pesticide monitoring
- When structures are removed staff will return for complete cessation

South Florida Water Management District

