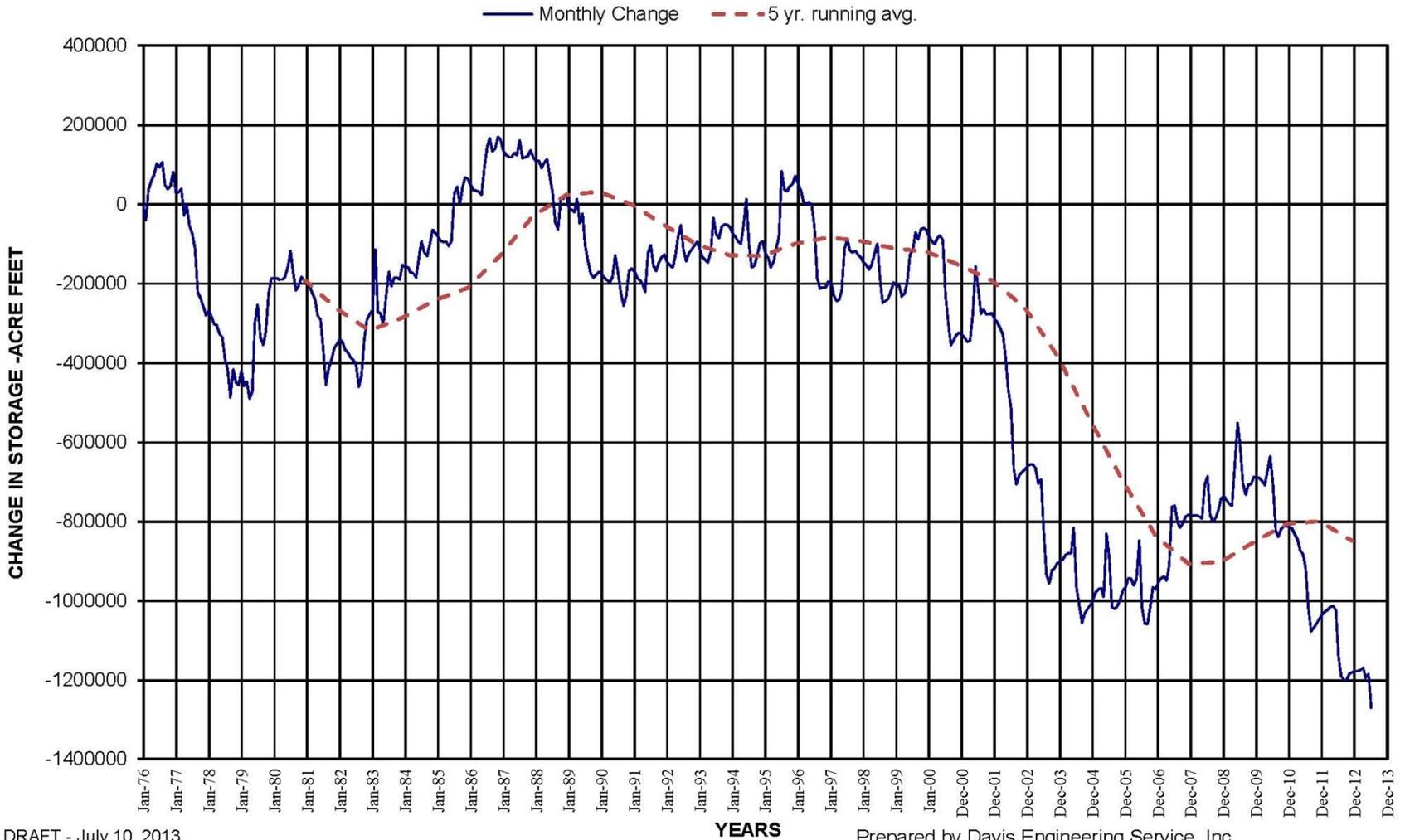
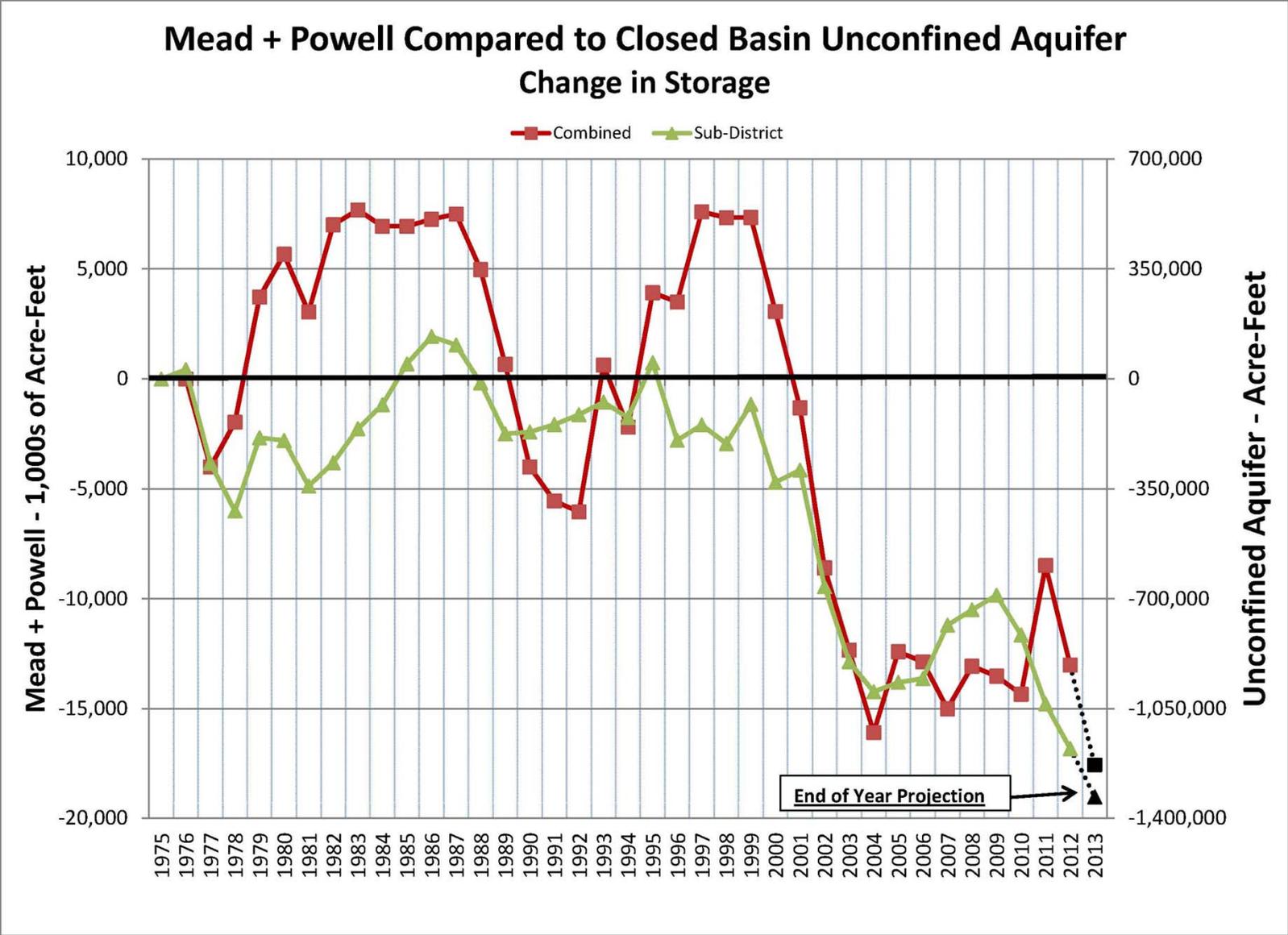


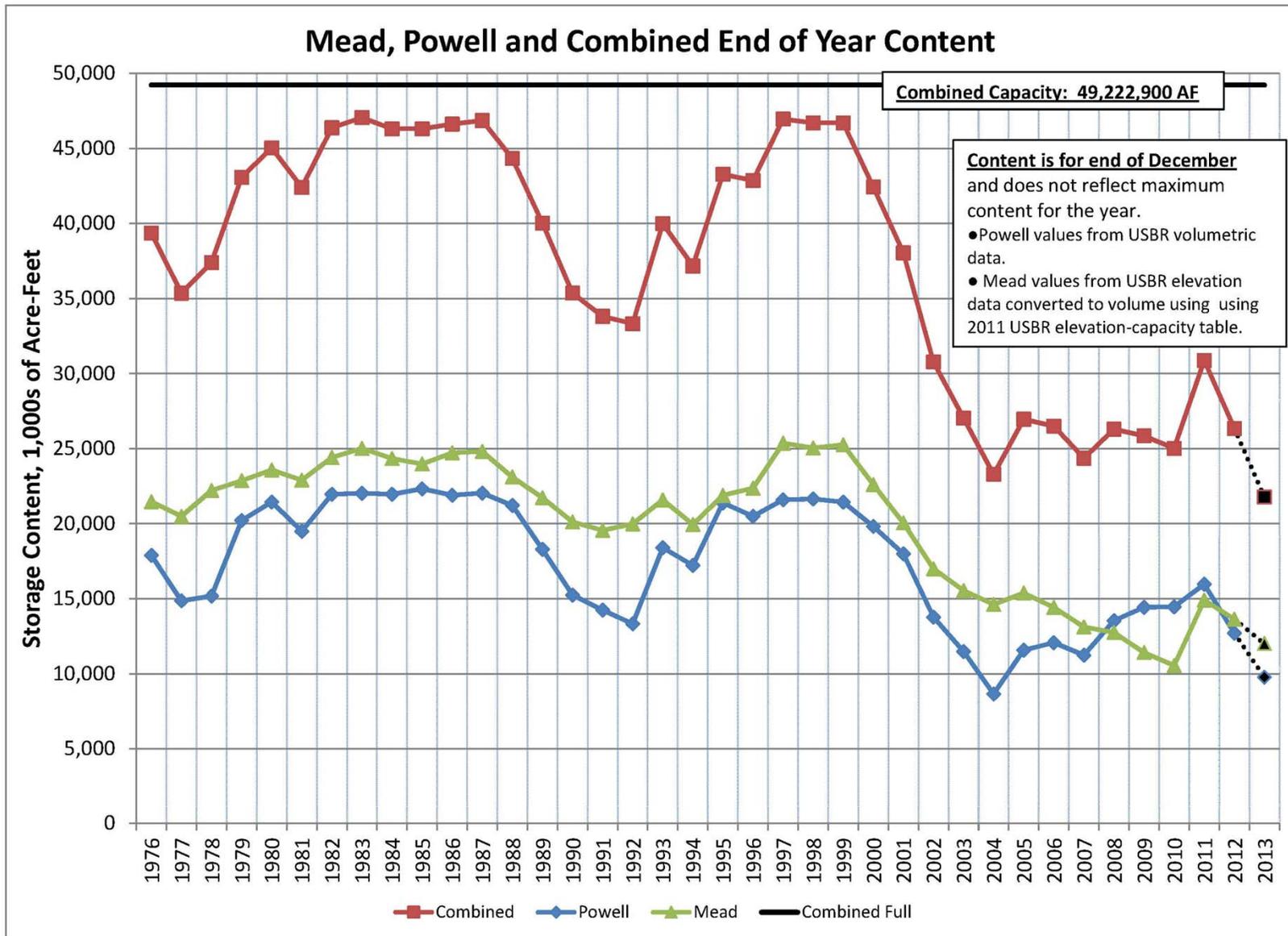
CHANGE IN UNCONFINED AQUIFER STORAGE WEST CENTRAL SAN LUIS VALLEY

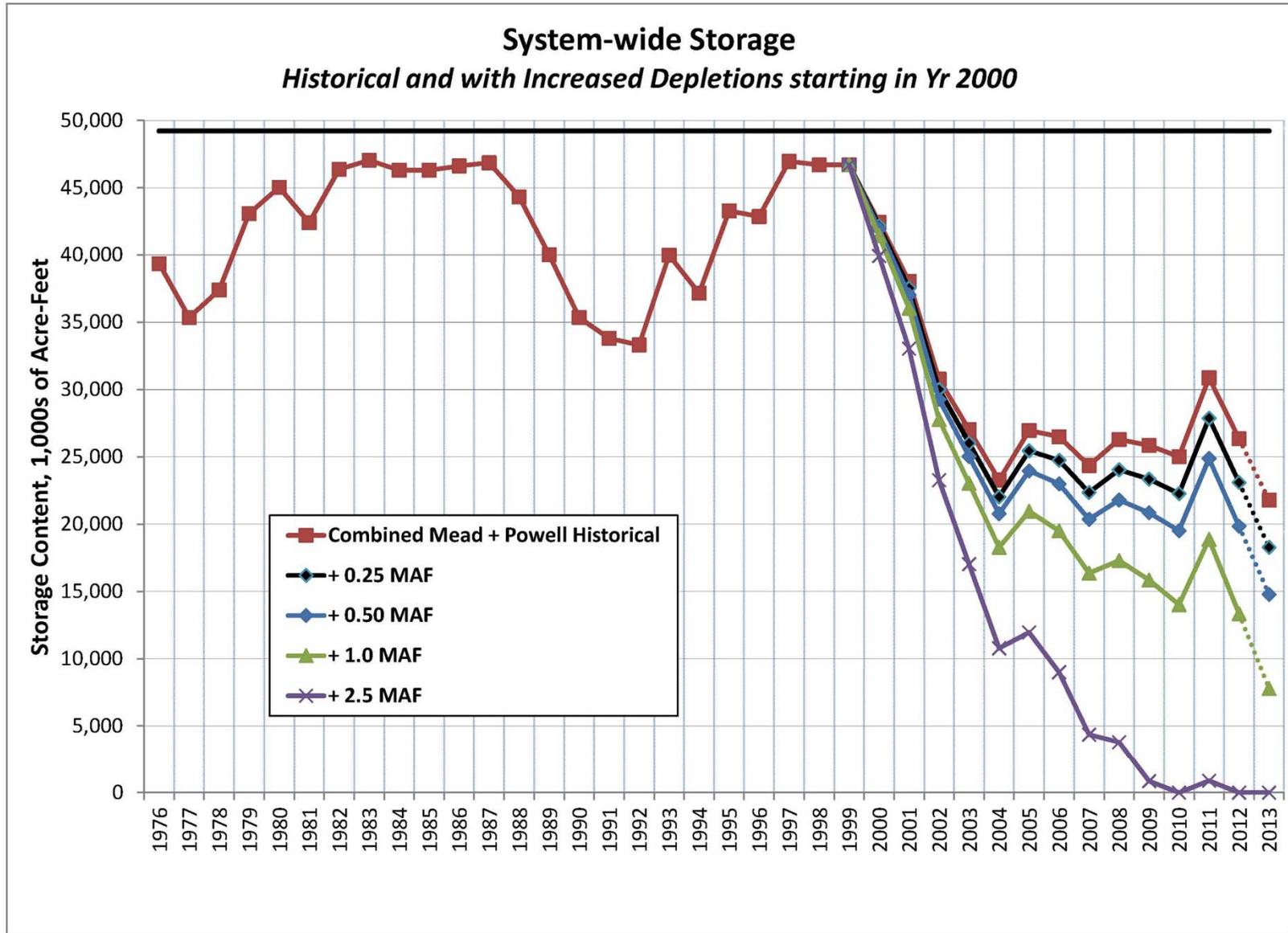


DRAFT - July 10, 2013
Data through July 8, 2013

Prepared by Davis Engineering Service, Inc,
For Rio Grande Water Conservation Dist.







Basin Study at its Bare Essence

One Case

- 13.4 MAF – Recent Lee Ferry Supply
- - 8.25 MAF – Delivery Requirement??
- = 5.15 MAF – Available to Upper Basin
- X 51.75% Colorado's '48 Compact Share
- = 2.67 MAF – Colorado's Share
- - 2.4 MAF Colorado's current use
- **0.27** **MAF Available**

Bottom Line – Not much there. And is it already spoken for?

Basin Study at its Bare Essence

Another Case

- 13.4 MAF – Projected Lee Ferry Supply
- - 7.5 MAF – Delivery Requirement??
- = 5.9 MAF – Available to Upper Basin
- X 51.75% Colorado's '48 Compact Share
- = 3.05 MAF – Colorado's Share
- - 2.4 MAF Colorado's current use
- **0.65** **MAF Available**

Bottom Line – A small amount of flexibility??

Lessons & Conclusions from the Rio Grande (and elsewhere)

- Compact Administration is painful, expensive, long lasting and restrictive.
 - Overdeveloping is easy to do.
 - Undeveloping is hard to do.
-
- We do not want Compact Administration in the Colorado River Basin!
 - We, as a State, need to be very, very careful and deliberate as we move forward in developing our Colorado River Entitlement