



IMPROVE QAPP

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IMPROVE Steering Committee Meeting

11/4/2015

“The DQO for the total extinction on the most impaired days is to be able to reject the null hypothesis of no change between any two non-overlapping 5 year periods with high statistical power for situations with actual reductions in haze forming pollutants corresponding to a 4% decrease in light extinction.”

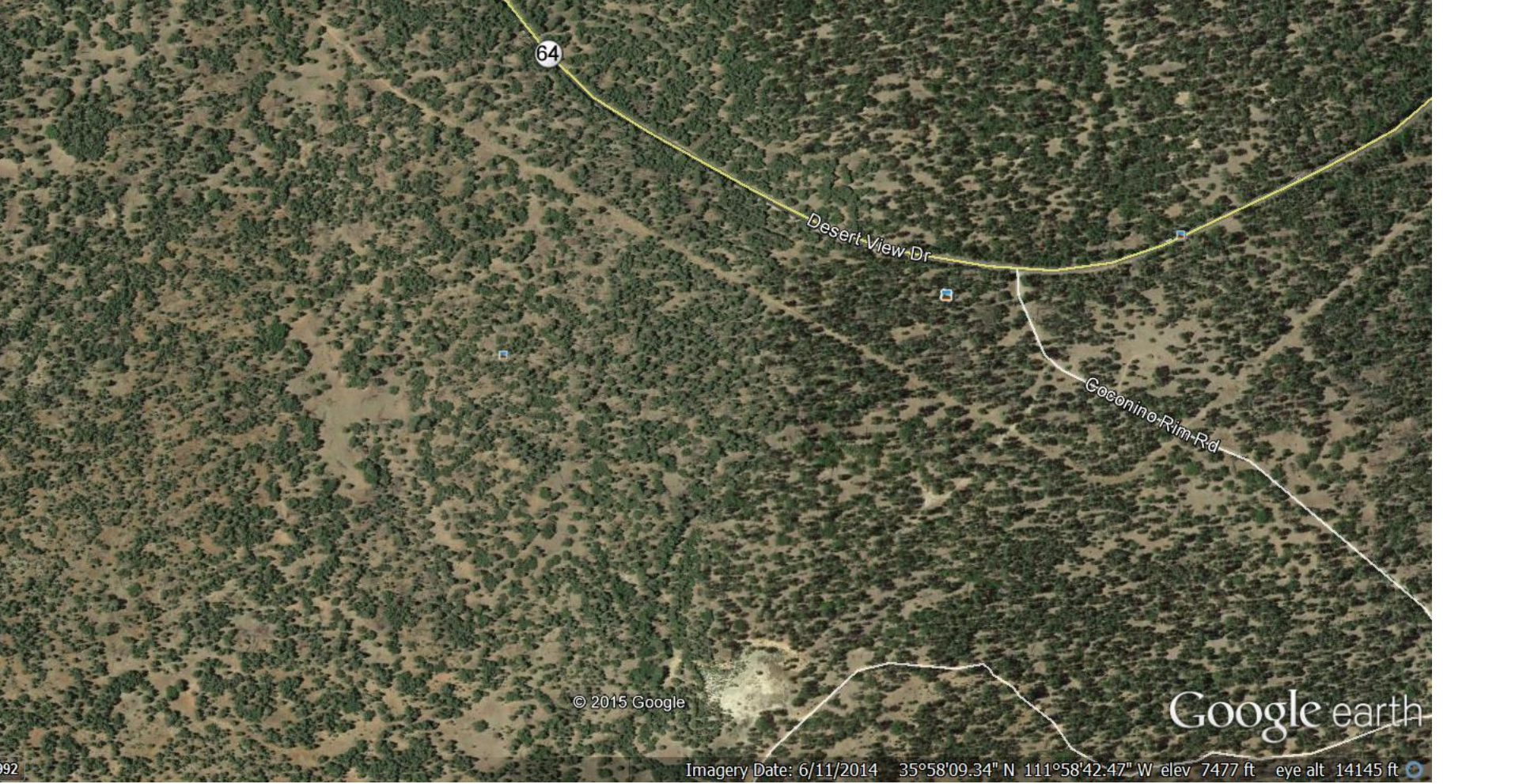
- “DQOs for IMPROVE are more limited by the inability to segregate anthropogenic haze from natural haze than by the analytical uncertainties.”
- “Research into new analytical techniques should focus on those which would facilitate this separation of haze forming particles.”
- “Efforts to prevent data loss need to remain a priority for the network.”

Next steps:

- 1) Comments from “key officials” will be incorporated.
- 2) Revised draft will be delivered to all Steering Committee members and key officials.
- 3) Final draft prepared for signature.
- 4) Key officials sign a copy of the signature page.
- 5) I’ll collect and distribute signatures and distribute final QAPP

Then the real work begins!

- Need to follow through on significant efforts like routine network reviews, increased field audits, and keeping the QAPP up to date.



64

Desert-View-Dr

Cocconino-Rim-Rd

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Imagery Date: 6/11/2014 35°58'09.34" N 111°58'42.47" W elev 7477 ft eye alt 14145 ft

992