STATE OF COLORADO

Colorado Water Conservation Board Department of Natural Resources

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TO: CWCB Board Members

John W. Hickenlooper

Governor

Mike King

DNR Executive Director

James Eklund CWCB Director

FROM: Kevin Houck, Watershed & Flood Protection Section

DATE: March 5, 2014

SUBJECT: Agenda Item #26, May 21-22, 2014 Board Meeting

Watershed & Flood Protection- Wildfire Recovery Update

Staff Recommendation: This is an informational item only. No Board action is required.

Background:

Wildfire has always been a natural process of regular frequency throughout Colorado. However, with recent population encroachment and weather variability, the impacts and overall size of wildfires have increased dramatically since the year 2000. Specifically, the three largest wildfires in Colorado history have occurred this century:

- Hayman (2002 137,760 acres)
- West Fork Complex (2013 110,405 acres)
- High Park (2012 87,284 acres)

In addition, the four most destructive wildfires in Colorado history in terms of homes destroyed have taken place just since 2010:

- Fourmile (2010 169 homes)
- High Park (2012 259 homes)
- Waldo Canyon (2012 346 homes)
- Black Forest (2013 509 homes)

Due to the large number of destructive fires in recent years, there is a significant amount of ongoing recovery actions taking place. These actions have focused on land stabilization, flood control, emergency preparedness, forest health, and protection of water supply infrastructure. There has also been a renewed emphasis on mitigation activities to lower the possibility and negative effects of future wildfires.

Staff will provide an informational presentation regarding the status of recovery in the watersheds most recently affected by wildfires, primarily in the South Platte and Arkansas River basins. In addition, an outlook to the 2014 wildfire season will be presented.