

# Recommended Revisions to Mather Airport Master Plan

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# Recommended Revisions to Mather Airport Master Plan

## Background

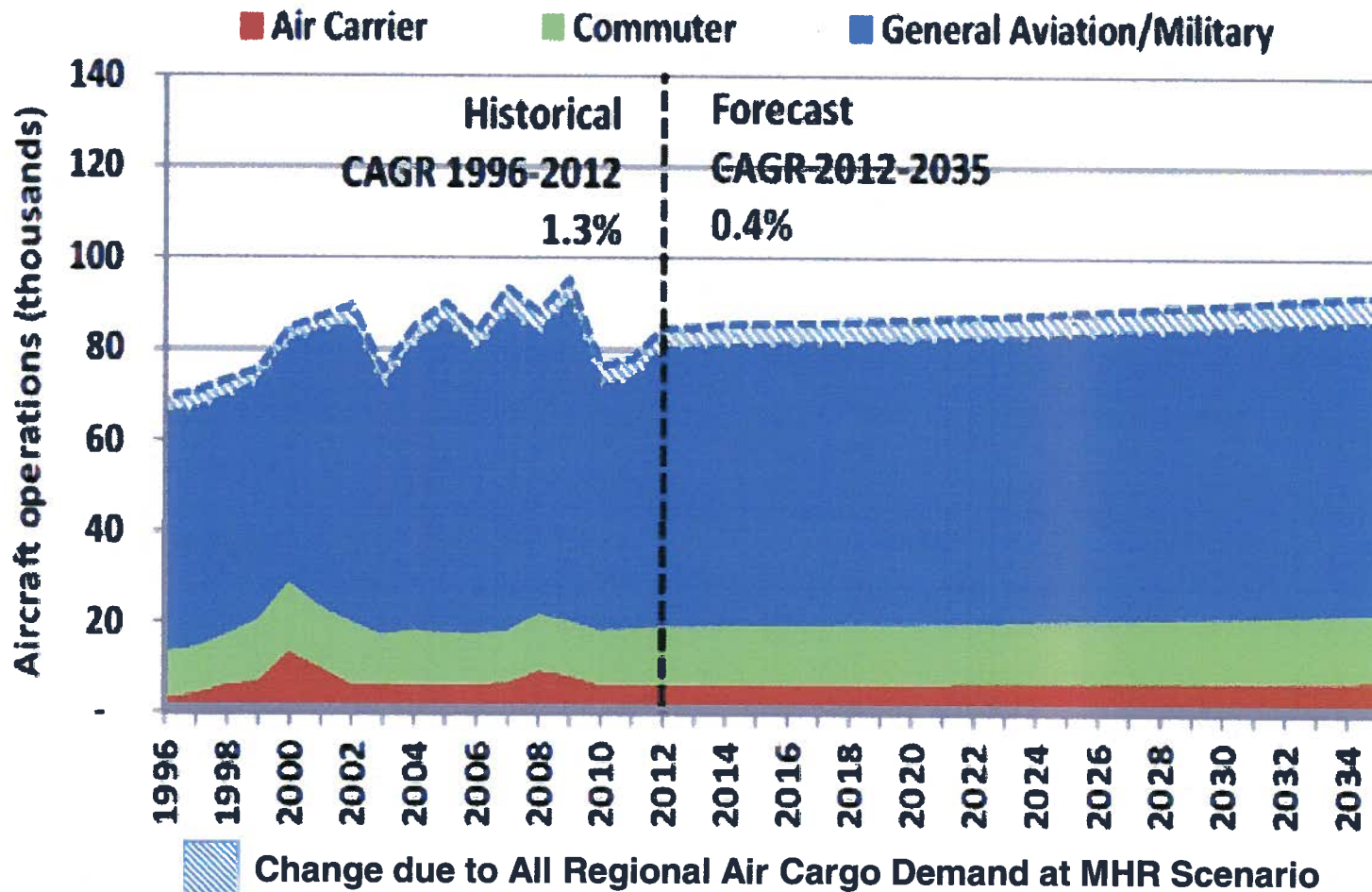
### Master Plan Draft Environmental Impact Report (DEIR):

- **2007:** Initiated DEIR late 2007 with new forecast
- **2010:** Revised project description
- **2012:** DEIR completed in September
- **2012:** Determined 2007 forecast baseline year was “Stale”
- **2013:** Entirely new forecast completed
- **2013:** Revision of Master Plan to reflect changes in current and forecast activity levels in both Air Cargo and General Aviation, nationally and locally



# Forecast Update: Two Scenarios Organic Growth and All Regional Air Cargo Demand at MHR

**AIRCRAFT OPERATIONS FORECASTS: ALL REGIONAL AIR CARGO DEMAND AT MATHER**  
Mather Airport





## 2002 Forecast Comparison to Two 2013 Forecast Scenarios: Base Case and All Regional Air Cargo Demand at MHR

| Mather Master Plan - Aircraft Operations Forecast Comparison |               |               |                |                         |               |               |                                    |               |               |
|--|---------------|---------------|----------------|-------------------------|---------------|---------------|------------------------------------|---------------|---------------|
|  | 2002 Forecast |               |                | 2013 Forecast Base Case |               |               | 2013 Forecast Alternative Scenario |               |               |
|  | Base Year     | PAL 1         | PAL 2          | Base Year               | PAL 1         | PAL 2         | Base Year                          | PAL 1         | PAL 2         |
|  | 2001          | 2006          | 2021           | 2012                    | 2018          | 2035          | 2012                               | 2018          | 2035          |
| Air Carrier Cargo/Other                                      | 7,634         | 7,300         | 10,600         | 4,669                   | 4,780         | 5,570         | 4,669                              | 6,090         | 7,190         |
| Commuter Cargo   | 7,238         | 9,600         | 13,600         | 3,106                   | 3,290         | 4,420         | 3,106                              | 6,920         | 8,930         |
| Air Taxi   | 6,655         | 6,500         | 6,800          | 9,387                   | 9,590         | 10,170        | 9,387                              | 9,590         | 10,170        |
| General Aviation   | 50,010        | 54,000        | 70,000         | 36,732                  | 37,380        | 39,810        | 36,732                             | 37,380        | 39,810        |
| Military   | 12,030        | 7,300         | 7,300          | 25,874                  | 25,870        | 25,870        | 25,874                             | 25,870        | 25,870        |
| <b>Total</b>   | <b>83,567</b> | <b>84,700</b> | <b>108,300</b> | <b>79,768</b>           | <b>80,910</b> | <b>85,840</b> | <b>79,768</b>                      | <b>85,850</b> | <b>91,970</b> |

- Both 2013 forecast scenarios call for air carrier operations at Mather to remain below **actual** 2001 operational totals as far out as 2035
- Alternative scenario translates to 4-6\* daily additional air carrier flights in 2035 over base case 2035 (2-3\* arrivals, 2-3\* departures)
- Air Carrier Cargo activity: **2012**: 12-18\* flights a day; **2035**: 16-21\* or 20-27\* flights a day
  - \* variance due to standard 7 day week versus 5 day week typically flown today



# Recommended Revisions to Mather Airport Master Plan: Land Use

## ■ Recommended Revisions: Land Use





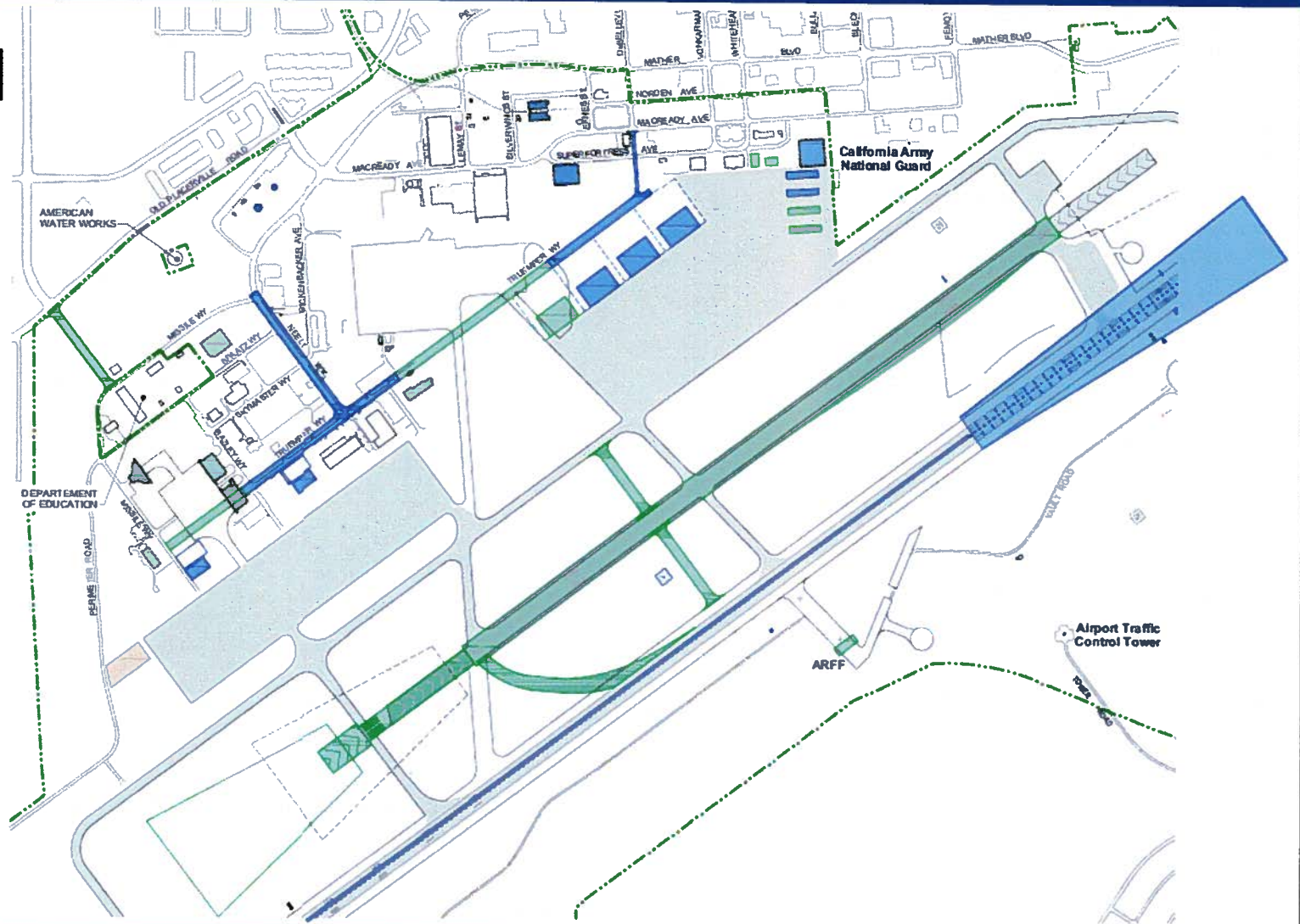
# Recommended Revisions to Mather Airport Master Plan PAL-1 and PAL-2

## ■ PAL -1

0-5 years

## ■ PAL-2

6-20 years



# Recommended Revisions to Mather Airport Master Plan Land Use and Project Concepts

## Next Steps

- **Planning and Environmental Review to circulate new NOP and develop DEIR.**
- **Public review and comment of DEIR in 4<sup>th</sup> quarter 2013, with release of FEIR in 1<sup>st</sup> quarter 2014.**
- **Recommend Board certify FEIR and approve Draft Final Master Plan in 1<sup>st</sup> quarter 2014.**

