

March 5, 2003

**EMISSION INVENTORY IMPROVEMENT PROGRAM**

**Funds available as of 10/1/02 (not tasked). Uncommitted numbers include FY-03 funds (total funding of \$675,000 shared equally by EPA and STAPPA/ALAPCO). Amounts are in \$1,000's of dollars.**

	<u>STAG</u>	<u>EPM/S&amp;T</u>	<u>Totals</u>
<u>On Contracts</u>	64	121	185
<u>Uncommitted</u>	1,679.5	466	2145
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			\$2,330 K

**Status of Active Projects (includes project initiated in FY-02/03 and planned for FY-03)**

**WORK ASSIGNMENTS MANAGED BY EFIG**

<u>Project</u>	<u>\$K</u>	<u>Status/Comments</u>	<u>Staff Lead</u>
1. Improve Techniques for Estimating Emissions from Manmade Stationary Sources of Ammonia.	50	SOW developed.	Roy Huntley
2. Documentation of data and methods used for development of the NEI	20	Initiated during last quarter of FY-02. To be completed early FY-03.	Roy Huntley
3. Toxics QA Tools	100	WA developed	Sally Dombrowski
4. Emission Inventory Training Courses	150	18 K on EFIG work assignment and 45 K transferred to EOG.	David Misenheimer
5. Annual EPA Emission Inventory Conference	35	WA issued.	Sally Dombrowski

6. Area Source Solvent Activity Data	14	WA issued	Laurel Driver
7. Literature review to construct speciation profiles for PM (including organic and elemental carbon splits).	45	WA developed - follow-on project to current EFIG 65K effort.	Ron Ryan
8. NH3 Emissions from Animal Husbandry	50	WA needs to be developed with ESD.	Phil Lorang
9. Commercial Cooking/Charbroiling	30	WA needs to be developed.	Roy Huntley
10. Wildfires Workshop	25	WA under development	Tom Pace

#### TRANSFERS TO OTAQ

11. Nonroad Model Single City Pilot Study	255	Transfer of 200K to OTAQ in Spring for project start in Summer 2003.	Gene Tierney/Rich Baldauf
12. Kansas City LDGV Mobile Source PM Fine Testing (speciation).	500	Commitment notice developed. Project to start in January.	Gene Tierney/Rich Baldauf

#### TRANSFERS TO ESD

13. Development of Model Plant Files for Water9	40	Transfer completed. Project underway	Elaine Manning
14. Update of Paint Manufacturing Guidance Document	75	Transfer completed. Project underway	Randy McDonald

#### TRANSFERS TO ORD

15. NH3 State of the Science Paper	20	SOW under development	Bill Benjey/Tom Pace
16. Fugitive Dust Model Enhancement	175	SOW under development	Bill Benjey/Tom Pace

17. Speciation Update	100	Need to recruit ORD Lead
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**GRANTS**

18. Using Travel Demand Model Data with MOBILE 6.1	80	LADCO. Committal Notice prepared en route to Region V	Mark Janssen
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19. Locomotive Emissions Guidance	60	SESARM. Grant awarded.	Lynn Seel (SCDHEC)
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20. Residential Wood Combustion Activity Workgroup	15	MARAMA. Funding for support of workgroup activities. Waiting on Region 3 grant placement decision.	Susan Wierman
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21. PM 2.5 and HAP Emission Reductions from School Bus Retrofit Programs	15	Puget Sound Clean Air Agency. Grant awarded.	John Anderson
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**PROJECT INTENTIONS - NOT ACTIVE**

22. Completion of Process Classification Code System (PCC) System Design	30	On hold pending ARB reevaluation of staff resource availability.	Randy Pasek
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23. Toxics Top-Down Validation	50	LADCO. Project not yet developed.	Mark Janssen
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**Summary:**

WA's managed by EFIG	414	(WA submitted)
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WA's managed by EFIG	105	(WA still needed)
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Transfers to OTAQ	755
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Transfers to ESD	115
Transfers to ORD	295
Grants	170
Project Intentions - Not Active	80
Reserve/Unplanned	396
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<b>Total</b>	<b>\$2,330</b>

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