Note: Changes Made on This Update (052112) are Shaded Table 1: FY12 OCWWS Training Division (OS6) Managed Training (\$K)						
PNS ID / Title Funding FY12 Cost Comments						
12-DE08 Training for DSS and Simulations	Base	0	Cut from \$15K. Activity will be reconsidered for FY13.			
12-FW06 Incident Meteorologist (IMET) Safety Training and Certification	Base	0	Due to budget, FY12 IMET Workshop cancelled.			
12-HY21 DOH Hydro Science Workshop	Base	0	Cut due to Budget			
12-IN34 Funding To Address Training Recommendations For Service Assessments TBD	Base	0				

OS6 Infrastructure (\$K)			
Title	Funding	FY12 Cost	
Activities & Outreach	1	1	
Regional Training Funds	Base	95	Cut from \$155K
Regional Tr	aining Fund	d Breakout	
Ala	ska Region	4.1	
Cen	tral Region	24.6	
East	ern Region	16.2	
Pad	cific Region	5	
South	ern Region	22.8	
West	ern Region	17.1	
	NCEP	5.2	
Operations			
AMS Journals	Base	160	
International Travel	Base	5	
LMS License	Base	150.9	
LMS / MetEd Data Transfer / SOW	Base	32.9	
Local IMET Safety Training	Base	5	
Non-Travel	Base	19.9	
NSTEP Meetings Non-OCWWS (FRG) Travel	Base	0	Cut from \$21K
OCWWS Staff Administrative Travel	Base	10	Cut from \$44K
Phone / Telecom Costs	Base	10	
Regional Aviation Safety Training	Base	7.5	Savings from Fall Protection & Rescue. Includes \$3,000 for AR; \$650 for SR; \$3,850K for PR

Total Training Deliverable	\$0
Total Training Infrastructure	\$496.2
Grand Total	\$496.2

Note: Changes Made on This Update (052112) are Shaded						
Table 2: FY12 NWS Training Center (OS61) Coordinated Training (\$K)						
PNS ID / Title	Funding	FY12 Cost	Comments			
12-EE30 ASOS Maintenance	ASOS	141	4 offerings in FY12.			
12-HY25 WFO Hydrologic Program Management	AWIPS	4	Spent on development of media module. Class now funded using FY11 funds (from CHPS) with a reduced class size.			
12-HY35 AWIPS II Hydro Updates and User Training	AWIPS	9.7	Cut from \$31.3K			
12-IT31 Linux for WFOs / RFCs	AWIPS	54				
12-IT32 AWIPS-II System Administration Deployment	AWIPS	615.3	7 offerings planned for FY12. PNS contains resources for Hotel contract, supplies & development (\$289K). \$326K of student travel costs.			
12-DE04 Communicating Risks in High Impact Events	Base	2	Travel costs.			
12-EE19 NWR / Crown Transmitter Maintenance	Base	17.5	1 offering in FY12.			
12-EE20 NWR / Continental / Crown 2011 Transmitter Maintenance	Base	41.6	2 offerings in FY12.			
12-EE21 NWR / Armstrong 2010 Transmitter Maintenance	Base	32.7	2 offerings in FY12.			
12-EE23 NWR / Armstrong Transmitter Maintenance	Base	0	No offerings in FY12.			
12-EE24 Weather Radio Improvement Program (WRIP) Maintenance and Support / Console Replacement System (CRS) Maintenance	Base	95.2	WRIP being repackaged. 3 CRS Maintenance Classes will be held using some of these funds.			
12-EE26 NWR / Nautel Transmitter Maintenance	Base	17.8	2 offerings in FY12.			
12-EE32 Radiosonde Replacement System (RRS) Maintenance - Attrition	Base	32.4	2 offerings in FY12. 2 other FY12 offerings cut.			
12-HY23 Simulation Capabilities for RFCs	Base	70	CIMMS support (using \$56K FY11 AHPS Funds (Prepay - part of \$110K)); \$8K staff travel and \$6K SME travel.			
12-HY25 WFO Hydrologic Program Management	FY11	29.7	Paid for using FY11 Funding			
12-HY31 Simulation Capabilities for WFO Hydrology	Base	6	Staff travel.			

12-LE09 Leadership Foundations	Base	35	
12-LE13 Leadership Development For Lead Forecasters	Base	0	3rd FOM offering cut in FY12 due to budget. There will be 2 offerings of FOM in FY12, which are reflected in PNS 12-LE17.
12-LE16 NWS Headquarters Leadership Development	Base	16.5	1 offering in FY12.
12-LE17 Leadership Development For Lead Forecasters	Base	127.3	
12-LE18 Introductory Management and Supervision	Base	107.4	1 offering in FY12 was cut due to budget (\$63K reduction)
12-ME37 WRIP Focal Point Training	Base	29.2	
12-ME69 AWOC Facilitation Workshop	Base	1.1	1 offering in FY12 (originally planned for FY11 but deferred).
12-OB11 Cooperative Network Skills	Base	67.6	1 offering in FY12. Second offering cut.
12-SA07 Fall Protection and Rescue Initial / Attrition Training	Base	70	2 offerings in FY12. No recertification offerings.
12-SA08 Fall Protection and Rescue Recertification	Base	0	There will be no recertification classes in FY12.
12-SA09 Environmental Compliance (Attrition)	Base	17	Course will be converted to Blended Learning beginning in FY12 for an offering during FY13.

12-SA11 Safety Program Management (Attrition)	Base	17	Course will be converted to Blended Learning beginning in FY12 for an offering during FY13.
12-WM03 Warning Coordination Meteorologist (WCM) / Service Coordination Hydrologist (SCH) Core Training	Base	0	Staff time only for FY12.
12-EE37 NEXRAD Dual-Polarization	Dual-Pol	274	11 offerings are planned in FY12.
12-EE34 WSR-88D Maintenance	NEXRAD	137	2 offerings in FY12.
12-TS01 Tsunami Warning System Training	Tsunami	5	Staff travel.
12-EE24 Weather Radio Improvement Program (WRIP) Maintenance and Support / Console Replacement System (CRS) Maintenance	WRIP	150	WRIP being repackaged. 3 CRS Maintenance Classes will be held using some of these funds.
12-ME37 WRIP Focal Point Training	WRIP	146	

NWSTC Infrastructure (\$K)			
Title	Funding	FY12 Cost	
Operations	<u> </u>	•	
CIMMS AWIPS Software Trainer	AWIPS	108	Increased from \$86K
FTE Staff Travel	Base	36	Cut from \$70K
LMS CIMMS Support	Base	97	
Operating Costs / Non-Travel	Base	152	Cut from \$172K
NLSC Costs	NEXRAD	70	

Total ASOS	\$141
Total AWIPS	791
Total BASE	\$1112.6
Total DUAL-POL	\$274
Total NEXRAD	\$207
Total TSUNAMI	<b>\$</b> 5
Total WRIP	\$296
Total Training Deliverable	\$2,356
Total Infrastructure	\$463
Grand Total	\$2,819

Note: Changes Made on This Update (052112) are Shaded

Table 3: FY12 Warning Decision Training Branch (OS62) Coordinated Training (\$K)

Table 3. F112 Walling Decision Halling bi	ca training (\$K)		
PNS ID / Title	Funding	FY12 Cost	Comments
12-IT35 WES I Support / WES II Bridge for AWIPS II	AWIPS	0	Cut from \$100K
12-DE04 Communicating Risks in High Impact Events	Base	56	\$54K for CIMMS support and \$2K travel.
12-HY31 Simulation Capabilities for WFO Hydrology	Base	36	CIMMS support.
12-ME34 Warning Operations - Severe Weather	Base	0	Course will be offered in FY12, but course update deferred to FY13.
12-ME35 Warning Operations - Decision Making	Base	0	Course will be offered in FY12, but course update deferred to FY13.
12-ME39 Warning Operations - Winter Weather Warnings	Base	0	Course will be offered in FY12, but course update deferred to FY13.
12-ME42 Recognizing High Impact Hydromet Weather Events (Nashville SA Rec.12)	Base	29	\$27K for CIMMS support and \$2K for SME travel.
12-ME54 Dual-Polarization Radar Training	Base	41	CIMMS Support + development costs.
12-ME58 WSR-88D Dual-Polarization Education and Outreach for NWS Partners	Base	9	CIMMS support.
12-ME61 Radar Operations for New Forecasters	Base	174	Travel Costs
12-ME69 AWOC Facilitation Workshop	Base	41	1 offering in FY12 (originally planned for FY11 but deferred).
12-ME55 WSR-88D Performance Updates	NEXRAD	28	\$27K for CIMMS support and \$1K for supply costs.
12-ME61 Radar Operations for New Forecasters	NEXRAD	270	CIMMS Costs
12-ME33 Coordination, Collaboration, & Communication During Warning Events	SeaGrant	10	

WDTB Infrastructure (\$K)				
Title	Funding	FY12 Cost		
Operations				
CIMMS AWIPS Software Developers (5)	AWIPS	510		
FTE Staff Administrative Travel	Base	25		
GoToMeeting Licenses for OS6	Base	15		
IT Infrastructure	Base	70		
LMS CIMMS Support	Base	97		
Website Development & Maint.	Base	11		
CIMMS Professional Development	NEXRAD	31		
IT Infrastructure	NEXRAD	80		
Operating Costs / Non-Travel	NEXRAD	15		
Real-Time Data Feed	NEXRAD	41		
Rent	NEXRAD	48		
Web Server Administration	NEXRAD	9		
Website Development & Maint.	NEXRAD	7		

Total AWIPS	\$510
Total BASE	\$613
Total NEXRAD	\$529
Total SEAGRANT	\$10
Total Training Deliverable	\$694
Total Infrastructure	\$959
Grand Total	\$1,653

Note: Changes Made on This Update (052112) are Shaded

Table 4: FY12 Forecast Decision Training Branch (OS63) Coordinated Training (\$K)

PNS ID / Title	Funding	FY12 Cost	Comments
12-CL17 Advanced Climate Variability and Change	Base	53	1 offering in FY12 (originally planned for FY11 but deferred).
12-CL18 Climate Variability and Change	Base	10	1 offering in FY12 (originally planned for FY11 but deferred).
12-HY21 DOH Hydro Science Workshop	Base	0	Activity Cut due to FY12 budget cuts.
12-HY28 Flash Flood Operations	Base	40.3	Travel costs. Paid by FY11 AHPS funds (Prepay)
12-HY31 Simulation Capabilities for WFO Hydrology	Base	2	Development travel.
12-IN29 Professional Development Series - Hydrology	Base	10	Funded from FY11 AHPS Funds (Prepay)
12-ME49 Effectively Communicating the Impacts of Extreme Marine Hazards	Base	3	Staff travel.
12-ME51 Effective Operational Use of the Nearshore Wave Prediction System (NWPS)	Base	3	Staff travel.
12-ME63 Met Services of Canada (MSC) Winter Weather Workshop - NWS Participation	Base	0	Will be covered using FY11 funds (last COMET supplement). 1 offering in FY12.
12-IS05 Earth Observing and Forecasting Satellite Operations for New Forecasters	GOES-R	40	For CIRA.
12-IS06 Satellite Remote Sensing for Hydrology	GOES-R	160	For CIRA/VISIT.
12-IS08 GOES-R+ Earth Observing / Forecasting Operations	GOES-R	52	For CIRA/VISIT.
12-IS07 Earth Observing and Forecasting Satellite Operations - JPSS	JPSS	80	For CIRA/VISIT.

FDTB Infrastructure (\$K)			
Title	Funding	FY12 Cost	
Activities & Outreach			
NWS Travel to COMET	Base	20	
Operations			
FTE Staff Administrative Travel	Base	15	Cu
MSC Travel (FY11 Funds)	Base	25	
Non-Travel	Base	5	Cu
VISIT Team	Base	200	

Total BASE	\$391.3
Total GOES-R	\$252
Total JPSS	\$80
Total Training Deliverable	\$463.3
Total Infrastructure	\$260
Grand Total	\$723.3

	,	
Funding	FY12 Cost	Comments
AVN	300	
AWIPS	191	WES simulations are not funded. Cut from \$290K
Base	36	1 offering in FY12 (originally planned for FY11 but deferred).
Base	22	1 offering in FY12 (originally planned for FY11 but deferred).
Base	20	Paid by FY11 AHPS funds (Prepay).
Base	54	Funded from FY11 AHPS Funds (Prepay)
	Funding AVN AWIPS Base Base	AVN       300         AWIPS       191         Base       36         Base       22         Base       20

Base

GOES-R

JPSS

4

400

300

Note: Changes Made on This Update (052112) are Shaded

COMET Infrastructure (\$K)		
Title	Funding	FY12 Cost
Activities & Outreach		•
Rapid Response / Module Updates	Base	125
Operations		
Operating Costs	Base	1113.7

12-ME42 Recognizing High Impact Hydromet Weather

12-IS07 Earth Observing and Forecasting Satellite

12-IS08 GOES-R+ Earth Observing/Forecasting Operations

Events (Nashville SA Rec.12)

Operations - JPSS

Total AVN \$300  Total AWIPS \$191  Total BASE \$1386.7  Total GOES-R \$400  Total JPSS \$300  Total Training Deliverable \$1339  Total Infrastructure \$1238.7  Grand Total \$2577.7		
Total BASE \$1386.7 Total GOES-R \$400 Total JPSS \$300  Total Training Deliverable \$1339 Total Infrastructure \$1238.7	\$300	Total AVN
Total GOES-R \$400  Total JPSS \$300  Total Training Deliverable \$1339  Total Infrastructure \$1238.7	\$191	Total AWIPS
Total JPSS \$300  Total Training Deliverable \$1339  Total Infrastructure \$1238.7	\$1386.7	Total BASE
Total Training Deliverable \$1339  Total Infrastructure \$1238.7	\$400	Total GOES-R
Total Infrastructure \$1238.7	\$300	Total JPSS
·	\$1339	Total Training Deliverable
Grand Total \$2577.7	\$1238.7	Total Infrastructure
	\$2577.7	Grand Total

Т	able 6: Ur	Resource	d Trainin	g for FY12 (	\$K)	
					Running	
PNS ID / Title	Funding	ORG	Priority	FY12 Cost	Total	Comments
12-HY25 WFO Hydrologic Program	AWIPS	NWSTC	9	4	4	Spent on development of
Management						media module.
12-HY33 RFC Forecaster Training	Base	NWSHQ	2	60	60	
12-HY36 Forecasting Heavy	Base	COMET	2.2	350	410	
Precipitation and Flooding						
12-CL10 Operational Climate Services	Base	NWSTC	2.5	55	465	Cost is per class. Assumes 1 offering in FY12.
12-IT33 Regional IT Training	Base	NWSHQ	2.5	42	507	Would be distributed amongst the Regions.
12-LE14 Advanced Leadership Skills	Base	NWSTC	2.5	35	542	ELS will not be offered in FY12. Money will be used to explore changes to the Leadership Academy.
12-ME47 Convective Processes in the Marine Environment	Base	WDTB	2.67	21.5	563.5	To WDTB: \$18K for CIMMS support and \$3.5K for development costs.
12-ME57 New Science and Operations Officer Training	Base	COMET	2.67	75	638.5	
12-ME57 New Science and Operations Officer Training	Base	FDTB	2.67	85	723.5	Travel costs.
12-FW08 Advanced Fire Weather Forecasting Techniques	Base	FDTB	2.83	2	725.5	Possibly Fire Weather funded? Travel costs.
12-FW08 Advanced Fire Weather Forecasting Techniques	Base	COMET	2.83	83	808.5	Possibly Fire Weather funded?

12-IN32 Professional Development Series Update - Severe Weather Forecasting and Warning (To Include Hydro Staffing Models)	Base	WDTB	2.83	29	837.5	
12-OB09 Data Acquisition	Base	NWSTC	2.83	57.6	895.1	
12-CL11 Climate Variability and Change	Base	FDTB	3	10	905.1	NOAA instructor travel costs.
12-CL11 Climate Variability and Change	Base	COMET	3	22	927.1	
12-HY22 Flood Mapping Decision Support Services	Base	FDTB	3	3	930.1	\$1K for development resources; \$2K for staff travel.
12-HY22 Flood Mapping Decision Support Services	Base	NWSHQ	3	40	970.1	Travel costs.
12-IN25 Professional Development Series Update - Aviation	Base	NWSTC	3	3	973.1	Staff travel.
12-IN25 Professional Development Series Update - Aviation	Base	FDTB	3	10	983.1	Participant travel costs.
12-LE11 New Hire - NWS New Employee Introduction	Base	NWSTC	3	49	1032.1	
12-OB10 CO-OP Program Training for HMTs and Interns	Base	NWSTC	3	12	1044.1	\$11K travel costs and \$1K supply costs.
12-OB14 Cooperative Network Skills	Base	NWSTC	3	77.3	1121.4	Cost of First offering. Priority 0.
12-AV03 Distance Learning Aviation Course III (DLAC-III): Improving Aviation Weather Services	Base	COMET	3.17	164	1285.4	
12-CL09 Advanced Climate Variability and Change	Base	FDTB	3.17	12	1297.4	NWS Instructor Travel.

12-CL09 Advanced Climate	Base	COMET	3.17	36	1333.4	
Variability and Change						
12-FW07 Incident Meteorologist	Base	COMET	3.17	75	1408.4	Webinar development.
(IMET) Type 2/3 Safety Training and						
Certification						
12-FW07 Incident Meteorologist	Base	NWSTC	3.17	94	1502.4	Development of Facilitator
(IMET) Type 2/3 Safety Training and						Workshop.
Certification						
12-IN28 PDS Development Fire	Base	NWSTC	3.17	3	1505.4	Staff travel.
Weather Program Leader/ IMET						
12-IN28 PDS Development Fire	Base	FDTB	3.17	16	1521.4	Travel costs.
Weather Program Leader/ IMET						
12-IN28 PDS Development Fire	Base	COMET	3.17	46	1567.4	
Weather Program Leader/ IMET						
12-IT34 Vendor and Computer	Base	NWSHQ	3.17	35	1602.4	
Based Training (CBT) Modules for IT						
Security						
12-IT38 Practical IT Security Training	Base	NWSHQ	3.17	35	1637.4	
Focused on Utilization of NWS						
Approved Techniques						
12-ME56 Boundary Layer Processes	Base	COMET	3.17	23	1660.4	\$19K would be for a virtual
						course offering. \$4K for
						editing and posting course
						materials to MetEd.
12-ME41 How to Conduct Effective	Base	WDTB	3.33	18	1678.4	CIMMS support.
Damage Surveys						
12-AV05 WES Simulations to	Base	WDTB	3.5	11	1689.4	\$9K for CIMMS support and
Support Distance Learning Aviation						\$2K for travel.
Course (DLAC)-III						
12-IN27 Training to Support	Base	WDTB	3.5	2	1691.4	Staff travel.
Implementation of the Professional						
Development Series (PDS) Concept						

12-IN27 Training to Support Implementation of the Professional Development Series (PDS) Concept	Base	COMET	3.5	21	1712.4	
12-ME67 Forecast and Warning Decision Practices using Multiple- Radar Multiple-Sensor (MRMS) Severe Weather and Precipitation Applications	Base	WDTB	3.5	18	1730.4	CIMMS support.
12-SA10 Safety and Health in Ports	Base	NWSTC	3.5	55	1785.4	Development: \$50K resources and \$5K staff travel.
12-FW05 New Curriculum Method for Fire Weather Training	Base	FDTB	3.67	10	1795.4	Development travel.
12-FW05 New Curriculum Method for Fire Weather Training	Base	COMET	3.67	35	1830.4	
12-FW09 Update of COMET Fire Weather Clear Communications Module	Base	COMET	3.67	25	1855.4	
12-LE15 Media Training for NWS Field Staff	Base	NWSTC	3.67	23	1878.4	\$18K for CIMMS support and \$5K for development costs.
12-ME33 Coordination, Collaboration, & Communication During Warning Events	Base	WDTB	3.67	10	1888.4	
12-ME59 Integrating Social Science Theories, Methods, and Applications to Forecast Operations	Base	FDTB	3.67	4	1892.4	SME travel costs.

12-ME59 Integrating Social Science	Base	COMET	3.67	350	2242.4	
Theories, Methods, and Applications						
to Forecast Operations						
12-ME66 New SOO Training -	Base	FDTB	3.67	8	2250.4	Travel costs for NWS
QPF/Rapid Onset Floods						instructors.
12-ME66 New SOO Training -	Base	COMET	3.67	35	2285.4	
QPF/Rapid Onset Floods						
12-HY19 Hydrologic Ensembles	Base	FDTB	3.8	10	2295.4	\$5K development resources
						and \$5K staff travel.
12-OB07 Meteorological	Base	NWSTC	3.83	5	2300.4	Development costs.
Observation Siting Expertise						
12-HY29 River Model Forcings Data	Base	FDTB	4	3	2303.4	\$1K for development
						resources; \$2K for staff
						travel.
12-HY29 River Model Forcings Data	Base	NWSHQ	4	30	2333.4	Travel costs.
12-HY30 QPF for River Flood	Base	COMET	4	30	2363.4	
Forecasting						
12-OB13 Aviation Snow	Base	NWSTC	4	4	2367.4	Development costs.
Observation						
12-SP03 Training Module on Space	Base	COMET	4	8	2375.4	Development: \$1K
Weather for NWS WCMs at WFOs						resources and \$7K staff
Across the Nation						travel.
12-CL16 Understanding Climate	Base	FDTB	4.17	4	2379.4	Travel for NOAA SMEs.
Users for Multidisciplinary Decision						
Support						
12-CL16 Understanding Climate	Base	COMET	4.17	155	2534.4	
Users for Multidisciplinary Decision						
Support						
12-IN22 Seasonal Readiness	Base	WDTB	4.17	27	2561.4	CIMMS costs.
Training						

12-ME43 Effective Operational	Base	COMET	4.17	29	2590.4	
Mountain Weather Forecasting						
12-ME45 Incident Response and	Base	FDTB	4.17	4	2594.4	Development travel.
Decision Support Marine Weather						
Services						
12-ME45 Incident Response and	Base	COMET	4.17	350	2944.4	
Decision Support Marine Weather						
Services						
12-SA12 CPR/First Aid Training	Base	NWSHQ	4.17	53	2997.4	
12-HY24 Cold Region Hydrology	Base	FDTB	4.2	4	3001.4	\$2K for development
						resources; \$2K for staff
						travel.
12-HY24 Cold Region Hydrology	Base	NWSHQ	4.2	60	3061.4	Travel costs.
12-AV04 Network-Enabled	Base	NWSTC	4.33	4	3065.4	
Verification Service						
12-CL14 Comprehending the	Base	FDTB	4.33	2	3067.4	Travel for NOAA SME.
Scientific Basis of Climate Change						
12-CL14 Comprehending the	Base	COMET	4.33	145	3212.4	
Scientific Basis of Climate Change						
12-CW12 Orient WFO Forecasters	Base	COMET	4.33	62	3274.4	\$54K for CIMMS support
to CWSU Operations						and \$8K travel.
12-ME62 Improved HYSPLIT Model	Base	FDTB	4.33	4	3278.4	Development travel.
Depiction and Delivery (OSIP Project						
07-039)						
12-ME62 Improved HYSPLIT Model	Base	COMET	4.33	80	3358.4	
Depiction and Delivery (OSIP Project						
07-039)						
12-ME64 Sea Surface Height	Base	FDTB	4.33	24	3382.4	VISIT support.
Anomaly, Significant Wave Height,						
and Wind Speed from Altimetry						

12-AV06 Promote Understanding of	Base	COMET	4.5	30	3412.4	
National Air Space (NAS) Concerns						
12-CW11 CWSU Transition -	Base	NWSTC	4.5	7.6	3420	
Customer Service/Customer Needs						
12-DE05 Develop Impact-Based	Base	COMET	4.5	13.5	3433.5	
Decision Support Services (IDSS) PDS						
12-DE05 Develop Impact-Based	Base	NWSTC	4.5	15	3448.5	Travel costs.
Decision Support Services (IDSS) PDS						
12-IN30 LMS Capability	Base	COMET	4.5	25	3473.5	To hire contractor support.
Enhancement						
12-IN30 LMS Capability	Base	NWSHQ	4.5	35	3508.5	
Enhancement						
12-DE06 Integrated Warning Team	Base	NWSTC	4.83	62	3570.5	\$3K for staff travel; \$59K
Training						for class travel.
12-EE31 Introduction to NWS	Base	NWSTC	4.83	2.2	3572.7	\$1K for development
Systems						resources; \$1.2K for staff travel.
12-IN21 The Science of Instruction:	Base	WDTB	4.83	9	3581.7	CIMMS costs.
Best Practices for Designers of						
Multimedia Learning						
12-ME32 AWOC Facilitation	Base	NWSTC	4.83	1.1	3582.8	\$0.1K for development
Workshop						resources; \$1K for staff travel.
12-ME32 AWOC Facilitation	Base	WDTB	4.83	43	3625.8	-
Workshop						
12-ME50 Remote Sensing of Marine	Base	FDTB	4.83	24	3649.8	VISIT support.
Winds and Waves						

12-IN31 Professional Development Series Update/Coordination - Climate/Drought	Base	NWSTC	5	3	3652.8	Staff travel.
12-IN31 Professional Development Series Update/Coordination - Climate/Drought	Base	COMET	5	27	3679.8	
12-IN31 Professional Development Series Update/Coordination - Climate/Drought	Base	FDTB	5	32	3711.8	Participant travel costs.
12-ME48 Impacts of Weather Related and Non Weather Related Hazards to Marine Ecology and Commerce	Base	FDTB	5	2	3713.8	Staff travel.
12-ME48 Impacts of Weather Related and Non Weather Related Hazards to Marine Ecology and Commerce	Base	COMET	5	100	3813.8	
12-CW10 FAA ARTCC Controller Weather Training	Base	NWSTC	5.17	32	3845.8	\$27K for CIMMS support and \$5K travel.
12-CW10 FAA ARTCC Controller Weather Training	Base	WDTB	5.17	67	3912.8	\$27K for CIMMS support.
12-CL12 Climate Data Analysis and Goodness	Base	COMET	5.33	125	4037.8	
12-CL13 NCEP Advancements in Climate Modeling	Base	FDTB	5.33	4	4041.8	Travel for NOAA SMEs.
12-CL13 NCEP Advancements in Climate Modeling	Base	COMET	5.33	72	4113.8	
12-CL15 Weather and Climate Modeling	Base	COMET	5.5	87	4200.8	

12-GE03 Federal Compliance and	Base	FDTB	5.5	2.5	4203.3	Travel costs.
Standards for Geospatial Data						
12-ME53 Understanding Marine Users and their Needs	Base	COMET	5.5	70	4273.3	
12-ME52 Storm Surge, Coastal Flooding, and Operational Use of SLOSH	Base	FDTB	5.67	4	4277.3	Staff travel.
12-ME52 Storm Surge, Coastal	Base	COMET	5.67	320	4597.3	
Flooding, and Operational Use of SLOSH						
12-HY20 Water Supply Forecasting	Base	FDTB	6	3.5	4600.8	\$2K development costs and \$1.5K staff travel.
12-HY20 Water Supply Forecasting	Base	NWSHQ	6	60	4660.8	Travel costs.
12-WM04 National SKYWARN	Base	FDTB	6.33	2	4662.8	Development travel.
Spotter Training						
12-WM04 National SKYWARN Spotter Training	Base	COMET	6.33	150	4812.8	
12-IT37 NWS Project Management Training	Base	NWSHQ	6.67	52.4	4865.2	
12-HY26 HEC River Analysis System Use	Base	FDTB	6.8	0.1	4865.3	Guest instructor travel.
12-HY26 HEC River Analysis System Use	Base	NWSHQ	6.8	22	4887.3	
12-ME40 Watch By County Refresher Training	Base	WDTB	7	9	4896.3	CIMMS support.
12-HY25 WFO Hydrologic Program Management	Base	NWSTC	9	29.7	4926	
12-HY34 Hydrologic Weather Operations Training	Base	FDTB	9	4	4930	To FDTB.

12-IN26 Maintaining Workforce Knowledge & Skills Dependent on Currency of DL Materials	Base	COMET	9	125	5055	This PNS will be made "inactive/priority 99". The \$125K will be reflected in the "below the line" costs for COMET.
12-SP04 Space Weather Impacts Multimedia Training Module	Base	COMET	9	150	5205	If the NWS CFO does not provide funding for this, then will be unfunded for FY12.
12-ME61 Radar Operations for New Forecasters	NEXRAD	WDTB	0	270	270	CIMMS Costs.

Total Unresourced	\$5479
Percent of PNSs Unresourced	59 %

Table i: Summary of FY12 Base, AWIPS, NEXRAD Funding (\$K)						
05/21/2012						
	BASE	AWIPS	NEXRAD			
OS6	496	-	-			
OS61	1113	791	207			
OS62	613	510	529			
OS63	391	-	-			
COMET	1387	191	-			
Totals	4000	1492	736			