NOAA COMMISSIONED OFFICER BILLET DESCRIPTION

SECTION 1 - GENERAL INFORMATION billet to 10 # 9216					
A. Billet Number 4000 B. Billet Title Assistant Director, NWS Office of Observations					
C. Grade Requested O6 - CAPT D. Type of Submission REALIGNMENT OF DUTIES					
E. Minimum amount of overlap between incumbent officer/reporting officer for continuity of duties 1 Month					
F. Duty Type FIXED SHORE G. Estimated Length of Assignment 2.5 years					
SECTION 2 - DUTY STATION ADDRESS AND CONTACT INFORMATION					
SECTION 2 - BUTT STATION ADDRESS AND CONTACT INFORMATION					
A. Street Address 1325 East West Highway B. Street Address					
C. City Silver Spring D. State Maryland E. Country United States F. Zip Code 20910					
G. Office +1 (301) 427-9778 x H. Mobile 1. Fax					
SECTION 3 - OFFICER EVALUATION REPORTING					
A. Supervisor					
1. Name Joseph A. Pica 2. Position Director, NWS Office of Observations 3. Grade SES-All					
4. Email Joseph.A.Pica@noaa.gov 5. Office +1 (301) 427-9778 x 6. Mobile					
B. Reporting Officer (2nd Level Supervisor)					
1. Name Kevin Cooley 2. Position Director, NWS OPPSD 3. Grade SES-All					
4. Email Kevin.Cooley@noaa.gov 5. Office +1 (301) 427-9810 x 6. Mobile					
C. Reviewer (Normally the Reporting Officer's Supervisor)					
1. Name CAPT Michael L. Hopkins, NOAA 2. Position National Weather Service Liaison Officer 3. Grade 06					
4. Email mike.hopkins@noaa.gov 5. Office +1 (301) 427-9006 x 6. Mobile					
SECTION 4 - ACCOUNTING AND ORGANIZATION					
Complete as many of the following fields as possible. If in doubt, leave the field blank					
A. Organizational Hierarchy - Use common acronyms when possible.					
Staff or Line Office NWS 2. Office, Center, or Lab Office of Observations					
3. Division 4. Branch 5. Section or Team					
B. NOAA Goal/Subgoal Weather Ready Nation C. Program					
D. NOAA Org Code F. Project-Task					

SECTION 5 - PROGRAM, PROJECT OR ACTIVITY OVERVIEW

The Office of Observations (OBS) serves as the primary office responsible for the collection of space, atmosphere, water, and climate observational data owned or leveraged by the National Weather Service (NWS). Observation platforms operated and maintained by the NWS include, but are not limited to, Radar, Buoys, Cooperative and Automated Surface Observing Systems, and Radiosondes. Observation platforms leveraged by the NWS include, but are not limited to, National Mesonets, Profilers, Aircraft, Voluntary Observing Ships (VOS), Satellites, and partner/commercial data.

The OBS Portfolio includes annual financial responsibility for ~\$216M in operations and maintenance (ORF) funding; ~\$32M in project (PAC) funding; ~\$47M in reimbursable funding (primarily DoD and FAA); ~\$17M in Spectrum Relocation funding; and 792 FTE.

The OBS Porfolio maximizes the leveraging of external observations through interactions in intra-agency councils (NOAA Observing Systems Council, NOAA Fleet Council, etc.); inter-agency forums (Tri-agency NEXRAD Program Committee, Tri-agency ASOS Program Committee; Committee for Operational Environmental Satellites, US Group on Earth Observations, etc.); and international bodies (World Meteorological Organization, Coordination Group for Meteorological Satellites, and International Oceanographic Commission, etc.).

SECTION 6 - DUTIES AND RESPONSIBILITIES

- Property Accountability Officer Administer and maintain a system of control and accountability for personal property as prescribed in OMAO's Personal Property Policy #1502
- Property Custodians Maintain all accountable personal property within your designated area of responsibility as prescribed in OMAO's Personal Property Policy #1502

6A. Description of Duties and Responsibilities

Serves as a principal adviser to the Director (SES) and member of the OBS Senior Leadership team. Serves as acting Director when designated as such in the absence of the Director. Represents the OBS Portfolio in various forums where appropriate.

Leads and supervises the budget and administrative staff (5) in the OBS Front Office. The roles of this unit are the following:

- Advises the Director and Portfolio Manager regarding fiscal guidelines and processes;
- Issues instructions related to data required for formulation of programmatic plans and budgets;
- Develops portfolio budget estimates and ensures proper balance among operating programs;
- Participates in planning and coordinating budget presentation activities;
- Analyzes program budget execution trends to gain efficiencies in costs, benefits, and overall portfolio effectiveness;
- Applies a system of administrative internal controls to assure the most effective, cost-friendly expenditure of appropriated funds in accordance with agency appropriations guidelines while also minimizing potential anti-deficiency violations; and
- Monitors monthly obligations, analyzes expenditure trends, and coordinates major reprogramming actions as required.

Supports the OBS Portfolio Manager in assembling and communicating the Annual Operating Plan (AOP) and out year programming initiatives for OBS.

Leads the annual spend plan development for the OBS Portfolio (~\$300M annually, based on the AOP) to include coordination with the Directors and budget focal points for the 17 Financial Management Centers in the NWS.

Reviews long-range budgetary and strategic planning program requirements for the OBS Portfolio to assure conformity with established Bureau policy, Federal law, and intent of Congress.

Serves as backup to Director as NWS representative on the Fleet Council, understanding NWS operational needs for flight hours and ship time to support hurricane surveillance and reconnaissance, snow and soil moisture surveys, and TAO / DART buoy maintenance.

Serves as the OBS focal point for Continuity of Operations planning and incident response.

Serves the primary or backup NWS liaison to the NOAA Corps / member of the Officer Assignment Board, facilitating the assignment of officers to NWS billets and throughout NOAA and ensuring effective and supportive use of the officer performance management process, both for the officers and their supervisors.

6B. Division of Duties and Responsibilities. Total Must = 100	6E	B. Divisio	າ of Duties	and F	Responsibilities.	Total N	∕l ust = 100%
---	----	------------------------------	-------------	-------	-------------------	---------	----------------------

Technical 20 + Operational 0 + Leading and Managing 60 + Executive Leadership 20 = 100%

SC. Resources Managed	
1. Human	
Does the Officer supervise personnel?	nnel supervised 5
Grades of supervised personnel GS-8 to GS-14	
Will the Officer lead people, but has no supervisory responsibilities?	Number of personnel led ~30
Grades of personnel led GS-13 to SES	
2. Fiscal	
Will the Officer have budget responsibility? Yes - Planning and Budgeting	Dollar Amount (K) \$248,000
3. Assets - Will the Officer be directly responsible for managing Government assets the asset(s) below in terms of physical description and when known, replacement v	
N/A	

SECTION 7 - LEADERSHIP PREREQUISITES

GRADE	LEADERSHIP MATURITY LEVEL	LEADERSHIP COMPETENCIES NEEDED FOR THIS BILLET		
ENS (O1)	Leading Self	 ∑ Core Values & Conduct		
LTJG (O2)		 ⊠ Interpersonal Skills		
LT (O3)	Leading Others	 ✓ Writing ✓ Team Building ✓ Leveraging Diversity ✓ Influencing Others ✓ Developing Others ✓ Execution 		
LCDR (O4)	4) Leading Performance and Change			
CDR (05)		 ⊠ Creativity & Innovation		
CAPT (O6) and RADM (O7/O8)	Leading Organizations	☐ External Awareness☐ Strategic Thinking☐ Political Savvy☐ Vision☐ Partnering		
Leadership Prerequisite Comments (Optional)				

Candidates for this assignment should have demonstrated in past assignments a strong foundation of leadership competencies for Leading Self, Leading Others, and Leading Performance and Change.

SECTION 8 - OPERATIONAL PREREQUISITES

OLO HOR O - OF ERATIONAL FRENCHOOF LO					
A. Marine Prerequisites					
☐ Officer of the Deck ☐ Senior Watch Officer ☐ ECDIS ☐ Dynamic Positioning ☐ Boat Deployment ☐ MedPIC					
Coxswain/OIC HAZWOPER AUV Deployment U/W UAS Deployment Buoy/Mooring Qualified					
☐ Trawl Qualified ☐ Longline Qualified ☐ Hydro Launch PIC ☐ Foreign Port Calls					
B. Aviation Prerequisites					
☐ Co-Pilot ☐ Pilot ☐ Aircraft Commander ☐ Mission Commander ☐ Instructor Pilot ☐ Hurricane Qualified ☐ Alaska/Wilderness Qualified ☐ Flight Meteorologist ☐ International Flights ☐ UAS Pilot					
C. Dive Prerequisites					
Scientific Diver Working Diver Advanced Working Diver Master Diver Dive Master Dive Medic					
Unit Diving Supervisor					
D. Additional Operational Prerequisites (security clearances, special training) and Operational Prerequisite Comments (Optional)					
Specific operational experience is not required for this assignment. However, it is assumed that an officer at this point in their career has successfully held command at sea or served as an aircraft commander. Operational experience with buoy recovery or deployments, marine weather, snow and soil moisture (Gamma) survey, hurricane surveillance and reconnaissance, or aviation weather is highly valued.					
SECTION 9 - PROGRAM, PROJECT, OR ACTIVITY PREREQUISITES					
List specific qualifications, knowledge, skills or abilities required prior to reporting to this billet. For example: budget (MARS, CBS); personnel; contracting (COTR, Warrants); Scientific (IHO Cateogry A, scientific papers/publications, GIS); engineering (marine survey, ABYC, ABS, FAA); regulatory (US Code, CFR); information technology (databases, networks, programming).					
Minimum: - Successfully served in at least one (if not more) supervisory position - Successfully planned and executed a unit or organizational budget					
Enhancing: - Prior experience working in NOAA or Line/Staff Office Headquarter positions (Budget, Legislative Affairs, Program Coordination Office, etc.)					
 - Prior experience with Intra-agency / Inter-agency / International interactions (Oceanographer of the Navy, USNORTHCOM, etc.) - Prior experience with the Fleet and Aircraft Allocation process - Prior experience with Continuity of Operations and incident response 					

SECTION 10 - LEADERSHIP DEVELOPMENT

GRADE	LEADERSHIP MATURITY LEVEL	LEADERSHIP COMPETENCIES DEVELOPED IN THIS BILLET			
ENG (04)					
ENS (O1) Leading Self					
LTJG (O2) X Listening X Speaking					
Leading Others					
LT (O3)					
LCDR (O4)	Leading Performance and Change				
CDR (O5)					
CAPT (O6)					
and RADM (07/08)	Leading Organizations	∀ Vision			
Leadership Deve	lopment Comments (Option	onal)			
While continuing to build upon the leadership competency foundation already established and demonstrated in an officer's career the leadership competency development in this assignment focuses on Leading Organizations, particularly Financial Management, Strategic Thinking, and Partnering.					
SECTION 11	OPERATIONAL DE	VELOPMENT			
A. Marine Develo					
Officer of the	e Deck Senior Watch	h Officer ECDIS Dynamic Positioning Boat Deployment MedPIC			
Coxswain/Ol	IC HAZWOPER	AUV Deployment U/W UAS Deployment Buoy/Mooring Qualified			
☐ Trawl Qualified ☐ Longline Qualified ☐ Hydro Launch PIC ☐ Foreign Port Calls					
B. Aviation Development					
Co-Pilot Pilot Aircraft Commander Mission Commander Instructor Pilot Hurricane Qualified					
Alaska/Wilderness Qualified Flight Meteorologist International Flights UAS Pilot					
C. Dive Development					
Scientific Diver Working Diver Advanced Working Diver Master Diver Dive Master Dive Medic					
☐ Unit Diving Supervisor					
D. Additional Operational Development (security clearances, special training) or Operational Development Comments (Optional)					
N/A					

SECTION 12 - PROGRAM, PROJECT, OR ACTIVITY DEVELOPMENT

List specific qualifications, knowledge, skills or abilities to be developed in this billet. For example: budget (MARS, CBS); personnel; contracting (COTR, Warrants); Scientific (IHO Cateogry A, scientific papers/publications, GIS); engineering (marine survey, ABYC, ABS, FAA); regulatory (US Code, CFR); information technology (databases, networks, programming).

The incumbent will gain extensive experience with financial planning for a complex Observation portfolio (ORF, PAC, Reimbursables, Spectrum funding) that spans the breadth of the NWS mission areas and all 17 Financial Management Centers.

The incumbent will gain invaluable experience as a member of a senior leadership team in Observations and NWS that is leading change to 'Evolve the NWS', specifically to

- Lead the World in Earth System Observations & Weather Prediction
- Minimize Impacts from Severe Weather and Water Events

Finally, the NWS Observations Portfolio has roughly the same order of magnitude of budget and personnel responsibility as the Office of Marine and Aviation Operations and the NOAA Corps, so the incumbent in the Assistant Director billet will gain invaluable experience that would prepare them to be competitive for NOAA Corps Flag positions.

SECTION 13 - CRITICAL SUCCESS CRITERIA

Provide brief measurable performance goals which would represent successful performance in this billet.

In coordination with the Observations Portfolio Manager and Financial Management Center Directors, spend plans are developed and executed at better than a 97% rate in support of the AOP milestones established each year.

Successfully supports the Observations Portfolio Manager in creating the draft AOP milestones for Observations.

Actively participates in the senior leadership team for Observations in development and execution of strategies to 'Evolve the NWS', particularly the role of Observations (positioning the workforce as well as incorporating new technology) in doing so.

Enhances the NWS and OMAO/NOAA Corps relationship and mission support through the Fleet Council and Officer Assignment Board.

SECTION 14 - ROUTING, REVIEW, RECOMMENDATION AND APPROVAL

A. Developer's Statement					
"I certify that I have written this billet description and certify that it is a true and correct representation of the billet."					
1.Signature PICA.JOSEPH.A.1086500961 Digitally signed to PICA.JOSEPH.A. Date: 2018.05.2	by A.1086500961 4 16:17:19 -04'00'				
3. Name Joseph A. Pica	4.Title/Position Director, NWS Office of Observations				
B. Supervisor's Statement					
"I have reviewed this billet description and certify that it is a true and correct representation of this billet "					
1.Signature COOLEY.KEVIN.C.120046382 Digitally signed COOLEY.KEVIN Date: 2018.05.2	by N.C.1200463826 4 16:49:28 -04'00' 2. Date				
3. Name Kevin Cooley	4.Title/Position Director, NWS OPPSD				
C. Reviewing Officer's Statement "I have reviewed this billet description and certify that this billet is a priority for my Line, Staff, or Headquarters Office."					
	by 14EL.L.1005253515 14 17:09:00 -04'00' 2. Date 2018-05-24				
3. Name CAPT Mike L. Hopkins, NOAA	4.Title/Position NWS Liaison Officer				
D. Commissioned Personnel Center Endorsement					
"I am the OMAO/CPC Officer Career Management [Division representative. I recommend approval of this billet."				
	by N.ROY.1045507200 14 10:07:09 -04'00' 2. Date				
3. Name CAPT Devin R. Brakob, NOAA	4.Title/Position Director, CPC				
E. Director, NOAA Corps Endorsement					
"I am the Director, NOAA Corps	and I approve this billet."				
1. Signature Sichel G. Sil	2. Date 2254N19				
3. Name RADM Michael J. Silah, NOAA	4.Title/Position Director, NOAA Corps				
Print Form	Submit to CPC (Reviewer Use Only)				