



**GREAT BASIN COORDINATING GROUP  
INTERAGENCY INCIDENT BUSINESS MGMT HANDBOOK  
SUPPLEMENT**

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**This document provides direction for the Great Basin and supplements the NWCG Standards for Interagency Incident Business Management, PMS-902.**

**CHAPTER 80 – COST ACCOUNTING AND REPORTING**

**Supplement No.: GBCG-80-2021**

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**Duration: Effective until superseded or removed**

**Approved:**

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**Digest:**

- **Re-issues 2020 supplement direction with the following changes:**
- **Updated Great Basin Cost Calculator**

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**BACKGROUND**

Standard component costs included in the e-ISuite database are utilized by most agencies. Geographic areas or agencies may supplement these standard component costs. Review of regional IBPA's, Great Basin States' equipment and cooperator rates, along with federal crew and equipment rates are conveyed in the GB supplement of standard costs.

State agencies commonly charge an hourly use rate for operated equipment in addition to personnel costs.

State cooperators, including fire service organizations, have established rate agreements for personnel and equipment with the State agency, and in some cases agreements with a federal agency. The agreements will list individual pieces of equipment and their corresponding rates.

Equipment on loan through the Federal Excess Personal Property (FEPP) program will have lower rates.

Backfill (move up and cover) costs may apply for cooperators depending on their agreement. These costs, if applied, are not represented in the Exhibit.

Aircraft have many cost variables. It is highly recommended to get aircraft cost reporting from sources such as the Air Support Group Supervisor (ASGS), helibase manager, initial attack dispatch center, and air tanker bases. Variables for aircraft costs can include Exclusive Use vs. Call When Needed (CWN) rates and availability charges, standby charges, ferry flight charges, landing fees, and other related charges. Retardant contracts also contain variables that will affect cost. Retardant contracted rates can change during the fire season based on allocated quantities (pounds / gallons) and mixing/loading methods. Aircraft costs in Exhibit 1 are examples and include retardant costs.

**SINGLE POINT BILLING NWCG DIRECTION**

States responding to a federal jurisdictional fire outside of their own state shall submit their billing package to the corresponding federal agency within their state.

States responding to another State fire shall submit their billing package to a Forest Service office within their state whenever a state-to-state compact is not in place. For DOI jurisdictional incidents, State resources working out of state will not accrue in e-ISuite (they will automatically receive an accrual code of EXCL). No other manual manipulation of the cost data is required.

**GREAT BASIN STANDARD RATES**

The GB has developed an automated spreadsheet using standard geographic rates for 2019. The spreadsheet can be used when e-ISuite is not available, or to generate an initial cost estimate. The spreadsheet is posted at:

<http://gacc.nifc.gov/gbcc/business.php>

Cost items and rates can be changed in the spreadsheet to fit specific situations.

Resource costs can also be tracked manually using the table in Exhibit 1. Contract equipment rates will represent multiple geographic areas based on contracting officer solicitation responsibilities.

**GREAT BASIN USE OF E-ISUITE**

It is recommended that Great Basin incidents utilize the Site version of e-ISuite.

**GB INCIDENT STANDARD ESTIMATE RATES**

<b>CREWS</b>	<b>Daily Rate</b>	<b># of Units</b>	<b>Total Cost</b>
FEDERAL HANDCREWS IHC and T-21A (20 PERSON)	\$9,400		
AD HANDCREWS	\$5,900		
CONTRACT FIREFIGHTING TY2 CREW	\$11,500		
STATE COOPERATOR CREW (20 PERSON)	\$10,500		
INMATE CREW TY2	\$3,500		
HELITACK CREW (7 PERSON)	\$4,000		

**TOTAL COSTS OF CREWS:** \$

<b>OTHER PERSONNEL</b>	<b>Daily Rate</b>	<b># of Units</b>	<b>Total Cost</b>
OVERHEAD LINE	\$700		
OVERHEAD SUPPORT	\$700		
COOPERATOR OVERHEAD	\$700		
CASUALS (OD, OS)	\$520		
CAMP CREW (Crew of 10)	\$2,600		
DISPATCH (Expanded for incident) EACH	\$575		
BUYING TEAM Regional Team (6 members )	\$4,200		

**TOTAL COSTS OF OTHER PERSONNEL:** \$

<b>SUPPORT COSTS</b>	<b>Daily Rate</b>	<b># of Units</b>	<b>Total Cost</b>
AIR TRANSPORTATION (One Way)	\$500		
AMBULANCE (ALS) or Mobile Medical Unit	\$2,300		
BUSES	\$900		
CACHE (X # of people) lower rate with > # contract resources	\$65		
CATERER / FOOD SERVICE (X # of people)	\$68		
FUEL TRUCK W/OPERATOR – No Fuel (Daily Rate)	\$4,100		
GARBAGE COLLECTION (per dumpster)	\$300		
GENERATORS w/ DISTRIBUTION SPYDER BOX	\$750		
GRAY WATER TRUCK	\$1,200		
HAND WASH STATION Portable Pedestal (ea.)	\$85		
LITE TOWERS	\$150		
LAND USE AGREEMENTS	\$400		
MECHANIC SERVICE TRUCK W/OPERATOR	\$1,300		
MOBILE COMMUNICATION TRL / MOBILE CLERICAL SERVICE	\$2,000		
MOBILE OFFICE TRAILER / YURTS /TENTS	\$500		
PICKUP TRUCKS-CONTRACT W/OPERATOR	\$300		
PORTABLE TOILETS INCLUDING DAILY SERVICE	\$100		
POTABLE WATER TRUCK	\$1,400		
REFRIGERATOR TRUCKS/TRAILER (No operator)	\$300		
RENTAL VEHICLES (Avg.)	\$100		
SATELLITE DATA, INTERNET AND PHONE (Mobile)	\$2,300		
SHOWERS	\$3,200		
WEED WASH	\$1,300		
TRANS IN AND OUT BY GROUND (manual calc)	\$200 est.		
** SUPPORT COSTS \$200 x # personnel (Optional)	\$400 est.		
**Use only when all other support costs are not recorded			

**TOTAL COSTS OF SUPPORT:** \$

<b>FIRE FIGHTING EQUIPMENT</b>	<b>Daily Rate</b>	<b># of Units</b>	<b>Total Cost</b>
ENGINES FED TYPE 3 and 4 (4 person, 14 hrs)	\$2,600		
ENGINES FED TYPE 6 (3 person, 14 hrs)	\$1,700		
COOPERATOR ENGINES TYPE 1-3	\$5,000		
STATE / COOPERATOR ENGINE TYPE 4-6	\$3,800		
ENGINES CONTRACT TYPE 3 and 4	\$2,700		
ENGINES CONTRACT TYPE 6	\$2,200		
CHIPPER Type 1-3 Avg.	\$1,900		
DOZERS- Type 1-3 Avg. CONTRACT W / O TRANS	\$1,800		
WATER TENDER SUPPORT- CONTRACT	\$1,500		
WATER TENDER TACTICAL - CONTRACT	\$1,800		
COOPERATOR WATER TENDER - NON-TACTICAL	\$1,500		
COOPERATOR WATER TENDER - TACTICAL	\$2,100		
FALLER W/ SAW & TRANS (Double if Module)	\$1,200		
PUMPER CAT / SKIDGINE / SOFT TRACK W / O TRANS	\$2,300		
EXCAVATOR – Type 1-3 W / O TRANS	\$1,900		
TRANSPORTS/LOWBOYS-CONTRACT	\$1,300		

**TOTAL COSTS OF FIRE FIGHTING EQUIPMENT:** \$ \_\_\_\_\_

<b>AIRCRAFT</b>	<b>Daily Rate</b>	<b># of Units</b>	<b>Total Cost</b>
HEL1 – Sikorsky 64, CH 54,	\$4,500-\$8,200		
HEL2 (205++, 212, UH-1H)	\$1,900		
HEL3 (500-D, 206, B3)	\$1,200		
HEAVY TANKER – Type 1 and 2 with retardant	\$6,200		
TANKER - SEAT 800 gal - FT/HR with retardant	\$3,200		
CONVAIR 580 TANKER with retardant	\$11,000		
NATIONAL GUARD UH-60/ hr. with FT Crew (4)	\$5,900		
SHERPA /DORNIER- Jumper Aircraft	\$1,700		
AIR ATTACK / LEAD PLANE / IR	\$1,170		

**TOTAL COSTS OF AIRCRAFT** \$ \_\_\_\_\_

**DATE:** \_\_\_\_\_

**TOTAL COSTS THIS DAY:** \_\_\_\_\_

**TOTAL COSTS OF FIRE FROM PREVIOUS DAYS:** \_\_\_\_\_

**TOTAL COST OF FIRE TO DATE (AS OF END OF PERIOD):** \_\_\_\_\_

Utilize this total to report costs for the Incident Status Report, ICS-209.