

Appendix 6: Enhancement Application

An enhancement refers to a deliberate risk assessment decision making process used when an NPS unit initiates a new aviation program. This includes programs that utilize fleet or contracted aircraft or fly over 25 hours per year. The enhancement should also include the specific special use, as defined by OPM-29, that is planned to be implemented with aviation assets. Initial enhancement applications are approved by the Chief, DFAM, or designee. If an NPS unit decides to eliminate an aviation program, the approved enhancement will be rescinded by a memorandum signed by the Chief, DFAM, or designee.

APPROVALS

Prepared By:

Park Unit Superintendent, Requestor:

Regional Aviation Manager, Concurrence:

Regional Director, Concurrence:

National Aviation Manager, Concurrence:

Chief, DFAM or designee, Approval:

Background: *Provide information pertaining to the program to which the enhancement or waiver will be applied. Include any historic information applicable to past practices and success or other operator's ability to perform the required aviation elements with the enhancement or without the NPS restrictions.*

Objectives: *These must be clearly stated and achievable with criteria that will be used to measure success and attainment. What is the park trying to accomplish with the enhancement or waiver?*

Justification: *Identify the policy to be waived or enhancement requested and either why the aviation operation cannot comply with current policy or how it will be improved. What benefit accrues to the NPS or the park by granting the waiver or enhancement? Can the requested operation provide an equivalent level of safety?*

Benefit and Risk Analysis: *Benefits of the use of the enhancement or waiver will be provided along with the analysis of the risks that will be involved. Describe the consequences of use and non-use of the enhancement or waiver to NPS policy. The risk assessment in Appendix 3 may be used.*

Limitations and Controls: *Provide a description of any barriers that would affect the use of this enhancement or waiver.*

Funding provisions: *Describe how any additional funding would be accessed and where any savings would be applied.*

Contracting issues: *Describe any contract modification that would be needed to meet the needs of this enhancement or waiver and vendor's requirements in order to accept them.*

Security provisions: *Describe any additional security measures that would be needed to assure aircraft and crewmembers are not harmed as a result of the expanded operational abilities.*

Training and support provisions: *Describe the training and support needs applicable to the enhancement or waiver and how these would be satisfied.*

Other methods available: *Provide a comprehensive description of other methods, if available, of accomplishing the operation being enhanced or the policy being waived and the limitations these pose. Describe any restrictions these methods and possible solutions that would make them viable options.*