

ARROWHEAD IMPROVEMENTS ASSOCIATION RESERVE FUNDING PLAN

Revised 9/12/2014

				2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024			
9-2014 Balance				\$269,966													
MEMBER CONTRIBUTIONS REQUIRED OVER THE PERIOD PER YEAR				\$35,841	\$42,712	\$36,307	\$21,230	\$25,000	\$25,000	\$25,000	\$30,992	\$30,992	\$30,992	\$30,992	\$335,058	2014 projection of net income projections	
PROJECTED RESERVE FUND NEEDED															\$540,500	Non inflation	
ITEM	QUANTITY	UNIT	LIFE REMAINING IN YEARS ESTIMATED	RESERVE NEEDS BY YEAR													
				2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total 10 Years		
Road Grader	1	EA	\$165,000	7-Years	\$0	\$0	\$0	\$0	\$0	\$15,000	\$150,000	\$0	\$0	\$0	\$0	\$165,000	Moved grader to 2019/20
Groomer	1	EA	\$100,000	5-Years	\$56,000	\$0	\$0	\$22,000	\$22,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	Moved groomer to be funded in 2014
Patrol Vehicle	1	EA	\$25,000	4-Years	\$0	\$0	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000	
Sander	1	EA	\$7,000	10-Years	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,000	\$0	\$7,000	
Front-End Loader	1	EA	\$150,000	10-Years	\$0	\$0	\$0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$150,000	\$150,000	
Three trucks- in one	1	EA	\$0	5-Years	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Eliminated this vehicle
Water Truck			\$30,000	3-years	\$0	\$0	\$0	\$0	\$10,000	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$30,000	
Heavy Equipment Building	1	EA	\$13,500	10-Years	\$0	\$1,500	\$1,500	\$1,500	\$1,500	\$0	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$13,500	
Hazel Lake Preservation Project	1	EA	\$50,000	6-Years	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	
			\$540,500												\$540,500	adjusted inflation to 2%	
Reserve Needs Per Year not inflated					\$56,000	\$1,500	\$1,500	\$48,500	\$33,500	\$25,000	\$171,500	\$11,500	\$11,500	\$18,500	\$161,500	\$540,500	Reduction in reserves over the term by \$100,000
		Inflation Factor @ 2%			\$0	\$30	\$30	\$970	\$670	\$500	\$3,430	\$230	\$230	\$370	\$3,230	\$9,690	Inflation factor reduced to 2%
Reserve Needs					\$56,000	\$1,530	\$1,530	\$49,470	\$34,170	\$25,500	\$174,930	\$11,730	\$11,730	\$18,870	\$164,730		
Net Income Projections					\$35,841	\$42,712	\$36,307	\$21,230	\$25,000	\$25,000	\$25,000	\$30,992	\$30,992	\$30,992	\$30,992	\$335,058	
Reserve Needs					\$56,000	\$1,530	\$1,530	\$49,470	\$34,170	\$25,500	\$174,930	\$11,730	\$11,730	\$18,870	\$164,730	\$550,190	
2014 Reserve Balance			\$325,966														
RESERVE BALANCE from Net Income				\$269,966	\$311,148	\$345,925	\$317,685	\$308,515	\$308,015	\$158,085	\$177,347	\$196,609	\$208,731	\$74,993			