

Figure 9. Mean Daily Discharge at USGS Gage 08329918, Rio Grande at Alameda Bridge at Alameda, NM, during Summer 2006.

["=" indicates start and end of continuous water quality monitoring; and "+" indicates fish collection event at Site 1, Rio Grande at Bernalillo, NM, and Site 2, Rio Grande at Alameda, NM.]

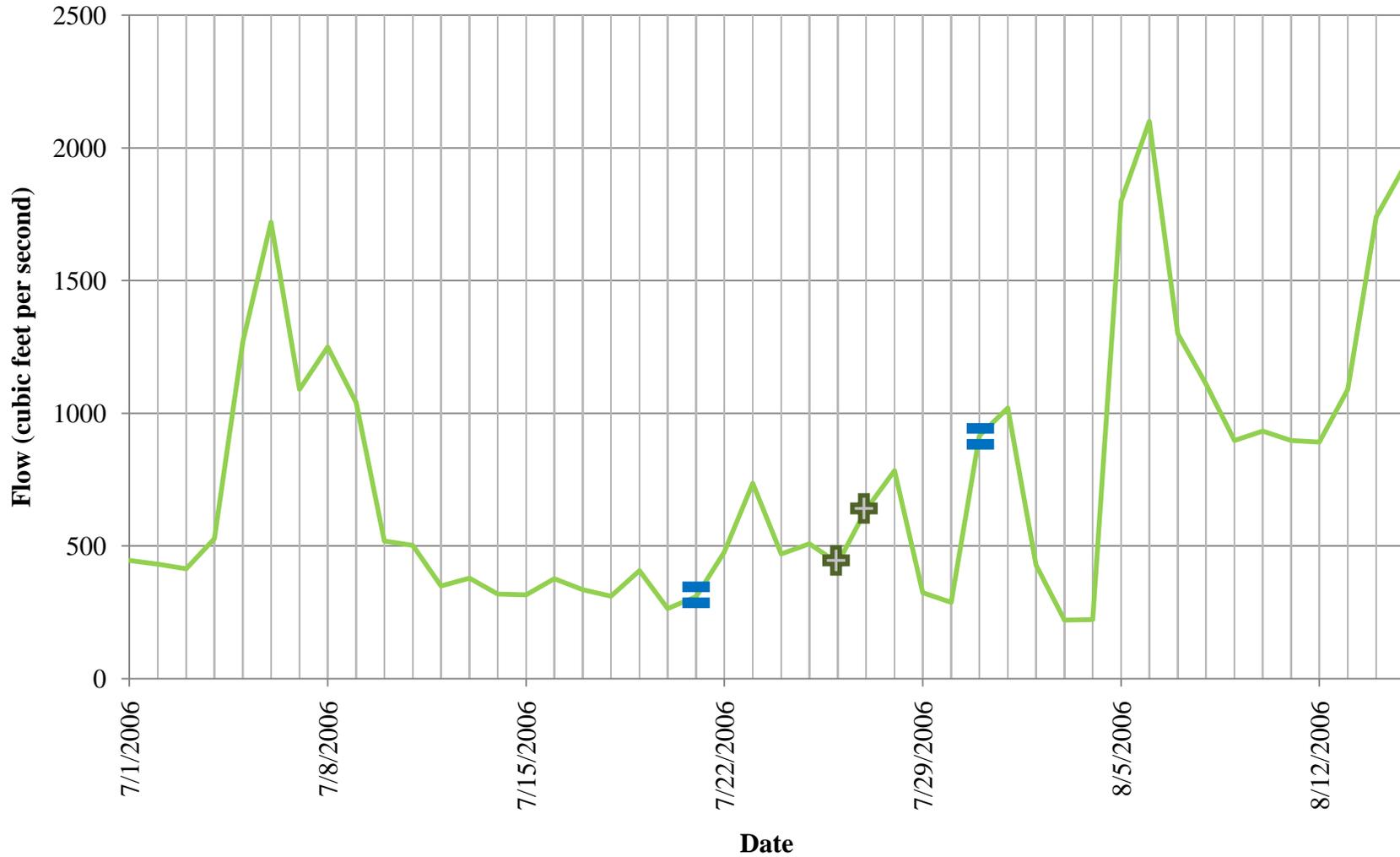


Figure 10. Mean Daily Discharge at USGS Gage 08329918, Rio Grande at Alameda Bridge at Alameda, NM, during Fall 2006.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 1, Rio Grande at Bernalillo, NM, and Site 2, Rio Grande at Alameda, NM.]

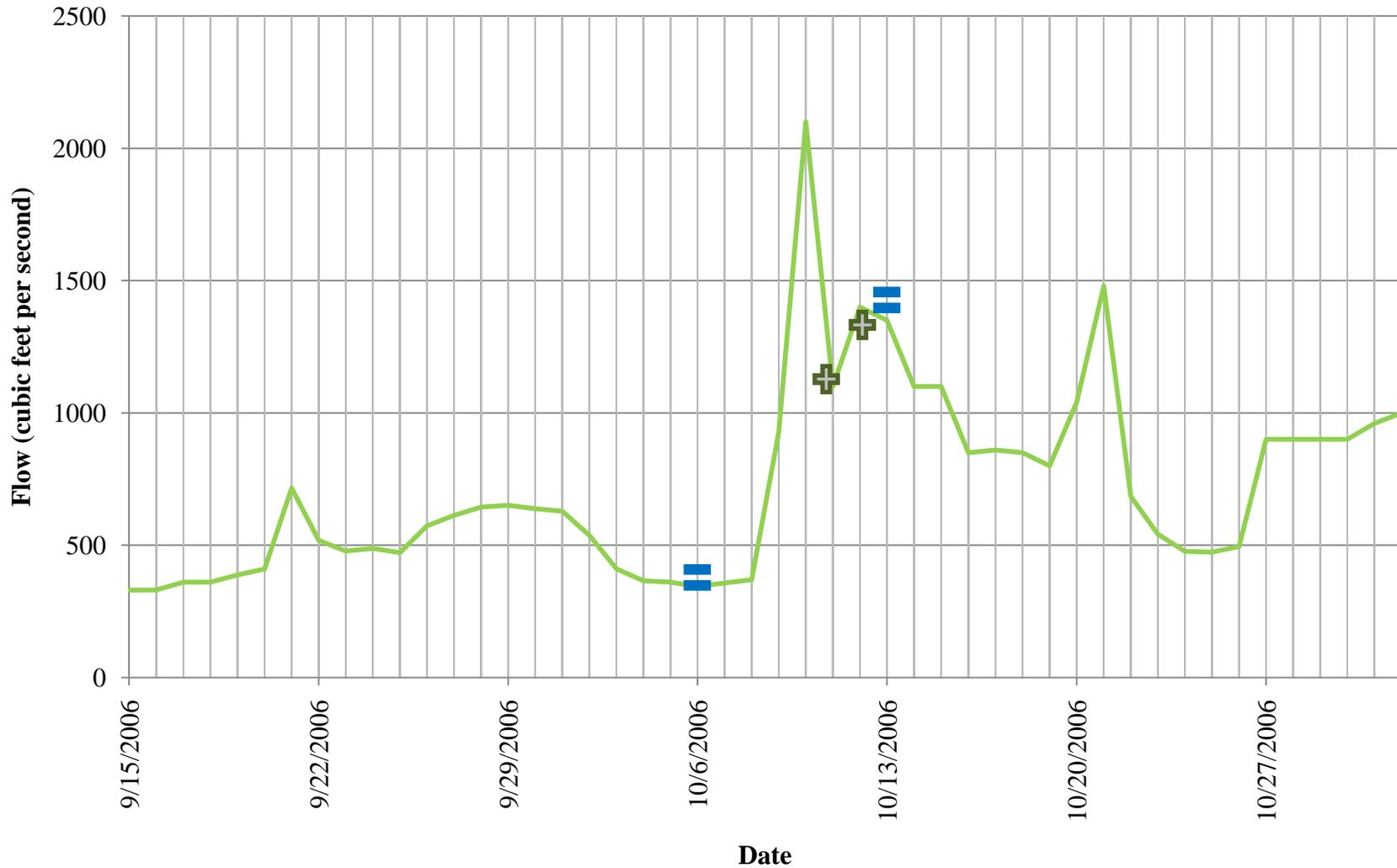


Figure 11. Mean Daily Discharge at USGS Gage 08329918, Rio Grande at Alameda Bridge at Alameda, NM, during Winter 2007.

["="], indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 1, Rio Grande at Bernalillo, NM, and Site 2, Rio Grande at Alameda, NM.]

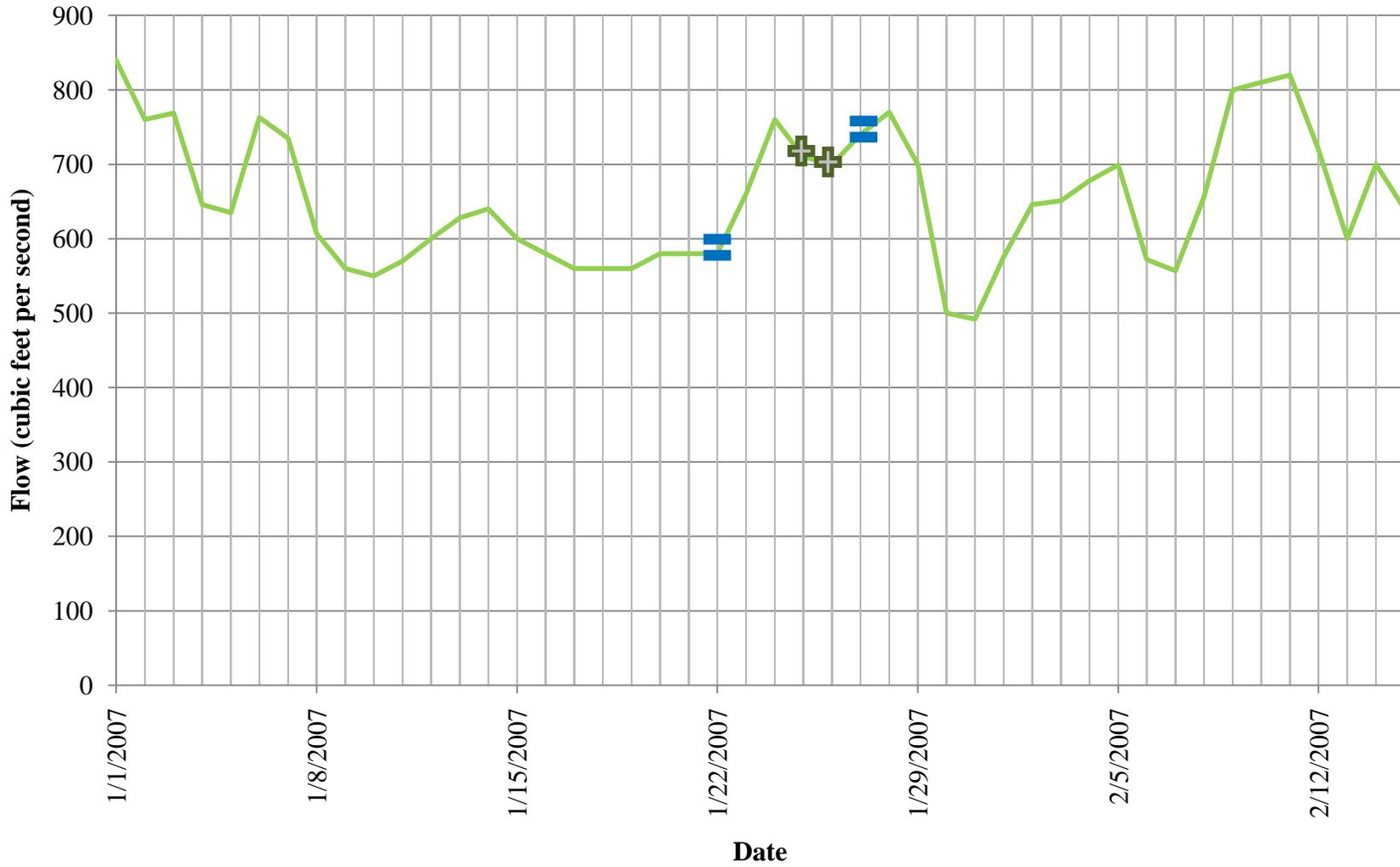


Figure 12. Mean Daily Discharge at USGS Gage 08329918, Rio Grande at Alameda Bridge at Alameda, NM, during Spring 2007.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 1, Rio Grande at Bernalillo, NM, and Site 2, Rio Grande at Alameda, NM.]

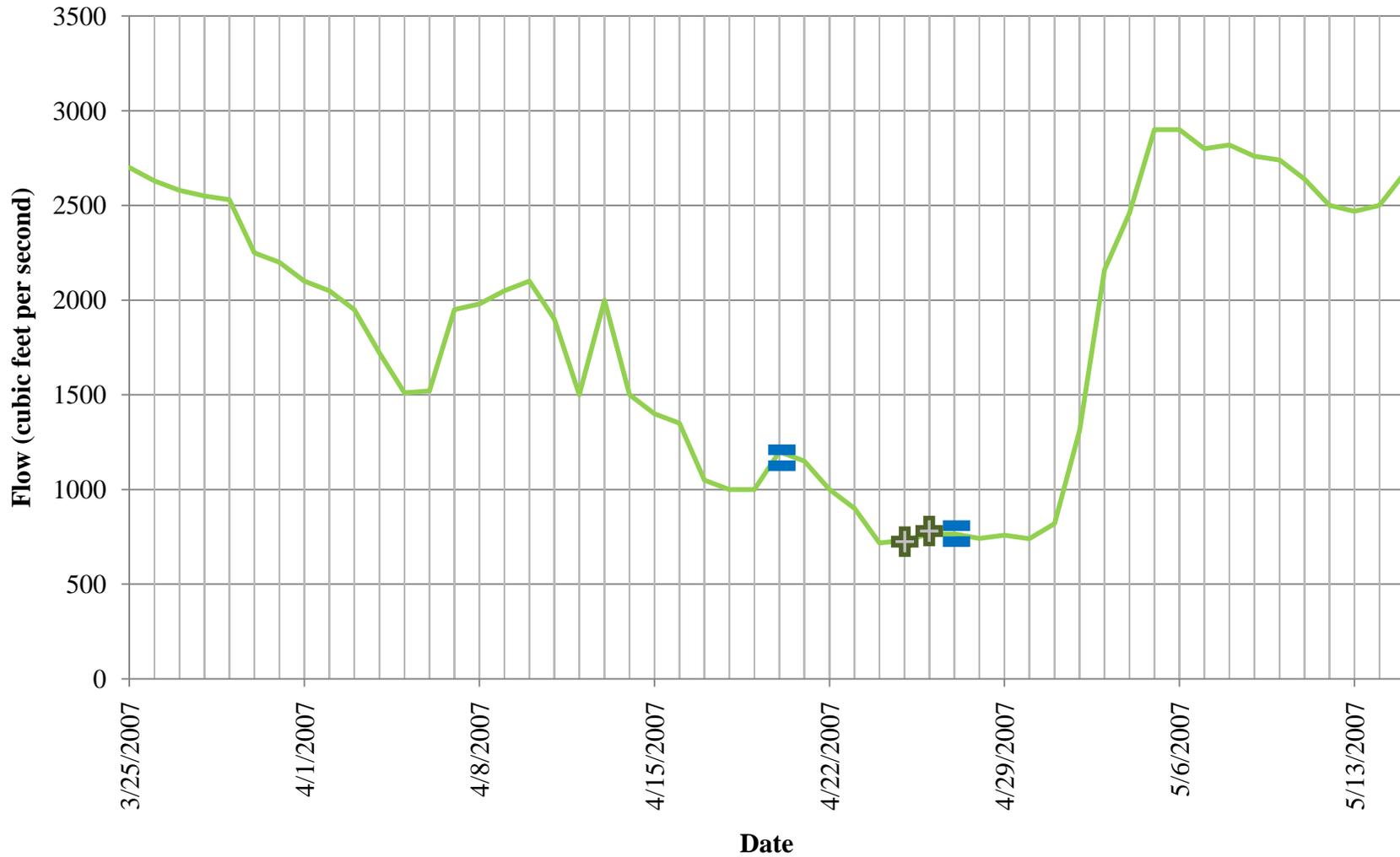


Figure 13. Mean Daily Discharge at USGS Gage 08329918, Rio Grande at Alameda Bridge at Alameda, NM, during Fall 2007.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 1, Rio Grande at Bernalillo, NM, and Site 2, Rio Grande at Alameda, NM.]

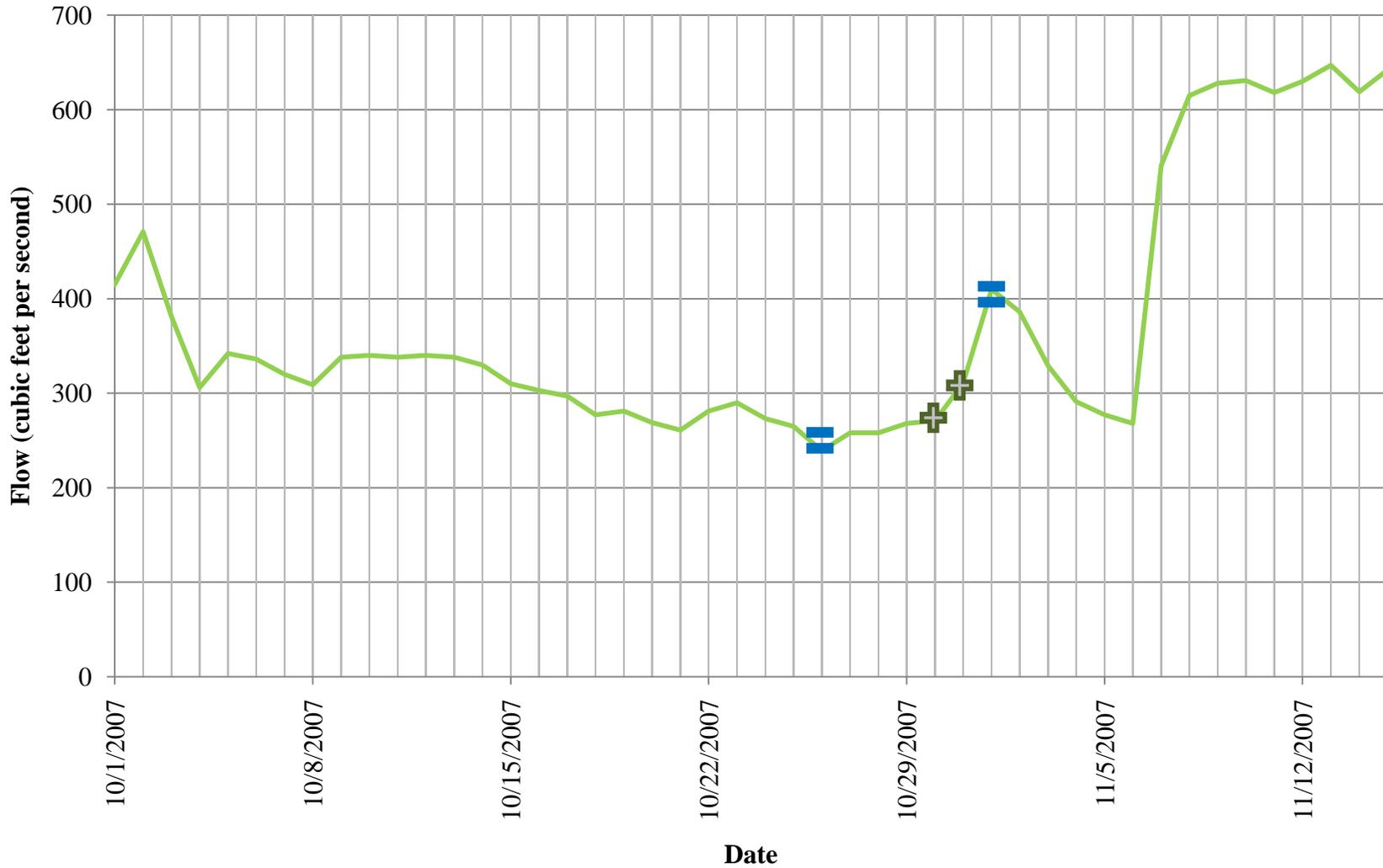


Figure 14. Mean Daily Discharge at USGS Gage 08329918, Rio Grande at Alameda Bridge at Alameda, NM, during Winter 2008.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 1, Rio Grande at Bernalillo, NM, and Site 2, Rio Grande at Alameda, NM.]

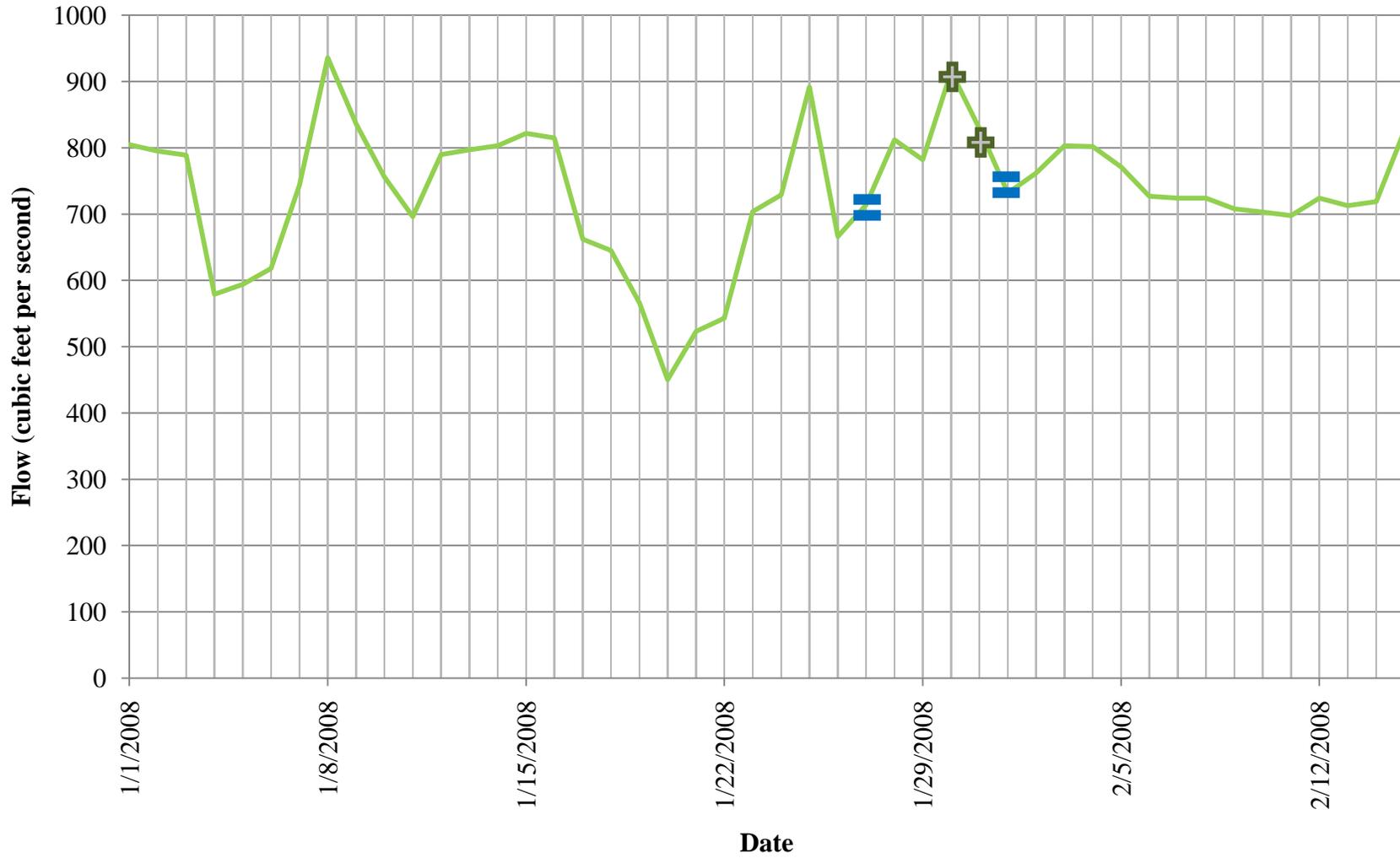


Figure 15. Mean Daily Discharge at USGS Gage 08329918, Rio Grande at Alameda Bridge at Alameda, NM, during Spring 2008.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 1, Rio Grande at Bernalillo, NM, and Site 2, Rio Grande at Alameda, NM.]

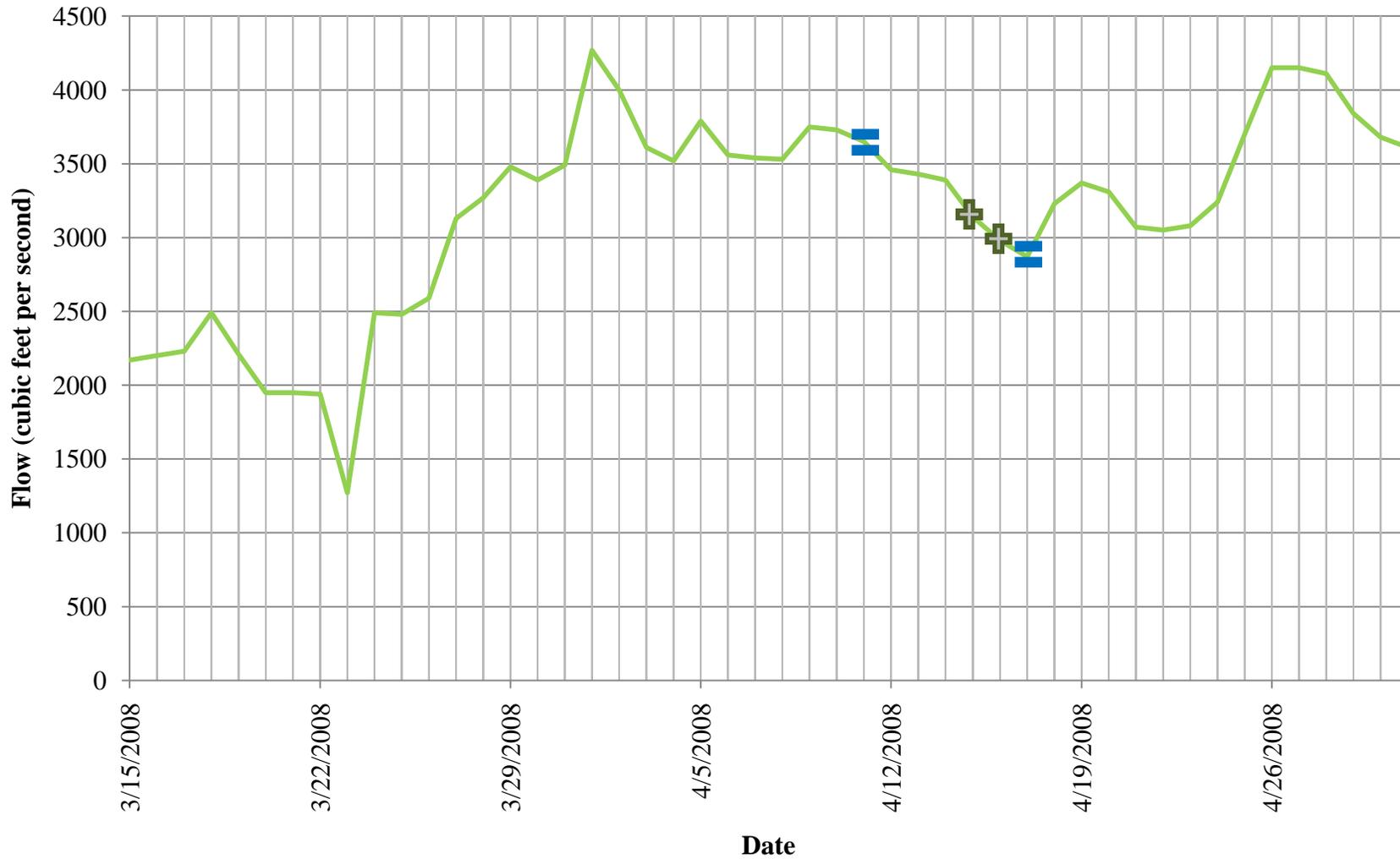


Figure 16. Mean Daily Discharge at USGS Gage 08329918, Rio Grande at Alameda Bridge at Alameda, NM, during Summer 2008.

["=" indicates start and end of continuous water quality monitoring; and "+" indicates fish collection event at Site 1, Rio Grande at Bernalillo, NM, and Site 2, Rio Grande at Alameda, NM.]

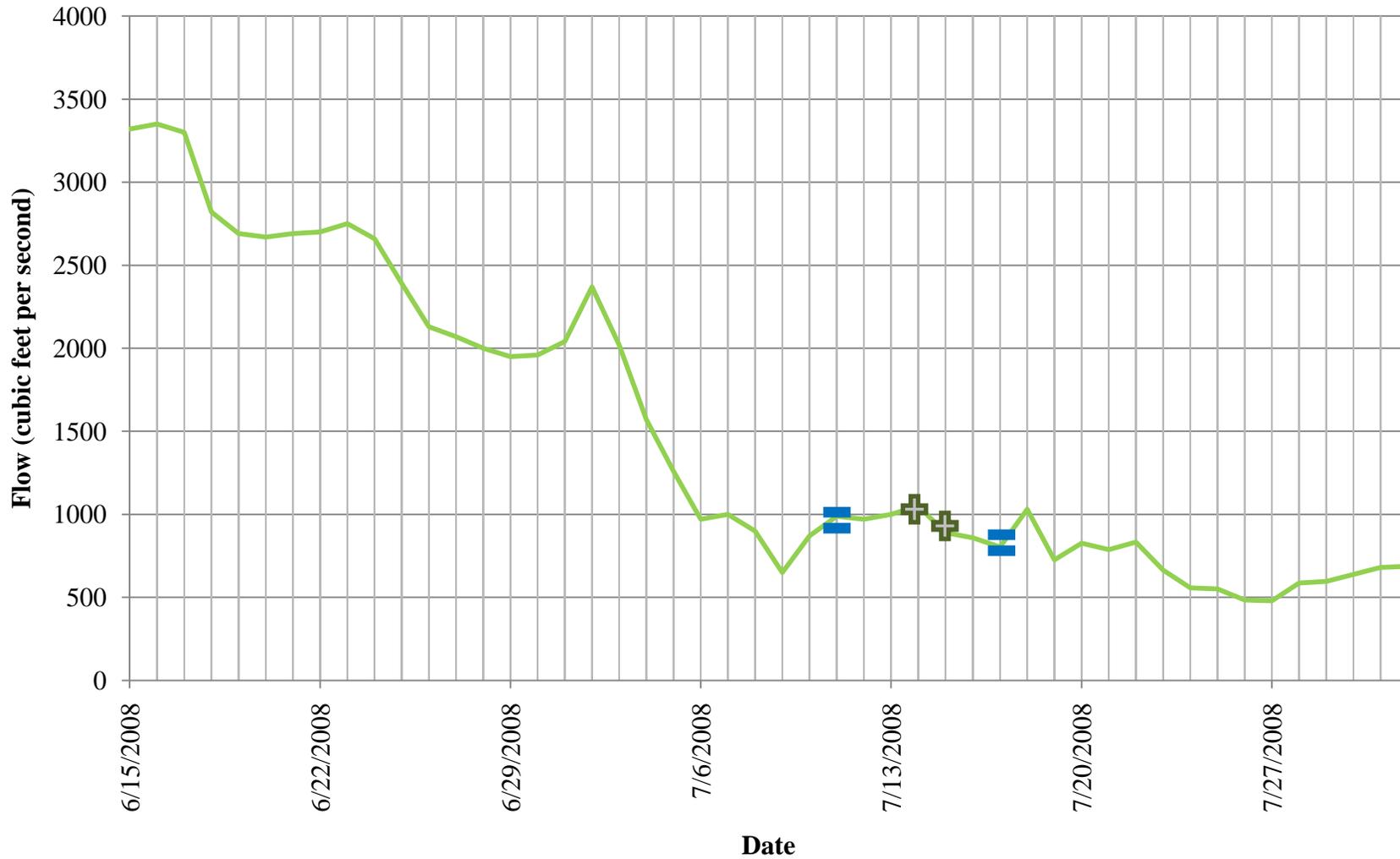


Figure 17. Mean Daily Discharge at USGS Gage 08330875, Rio Grande at Isleta Lakes near Isleta, NM, during Summer 2006.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 3, Rio Grande at Los Padillas, NM.]

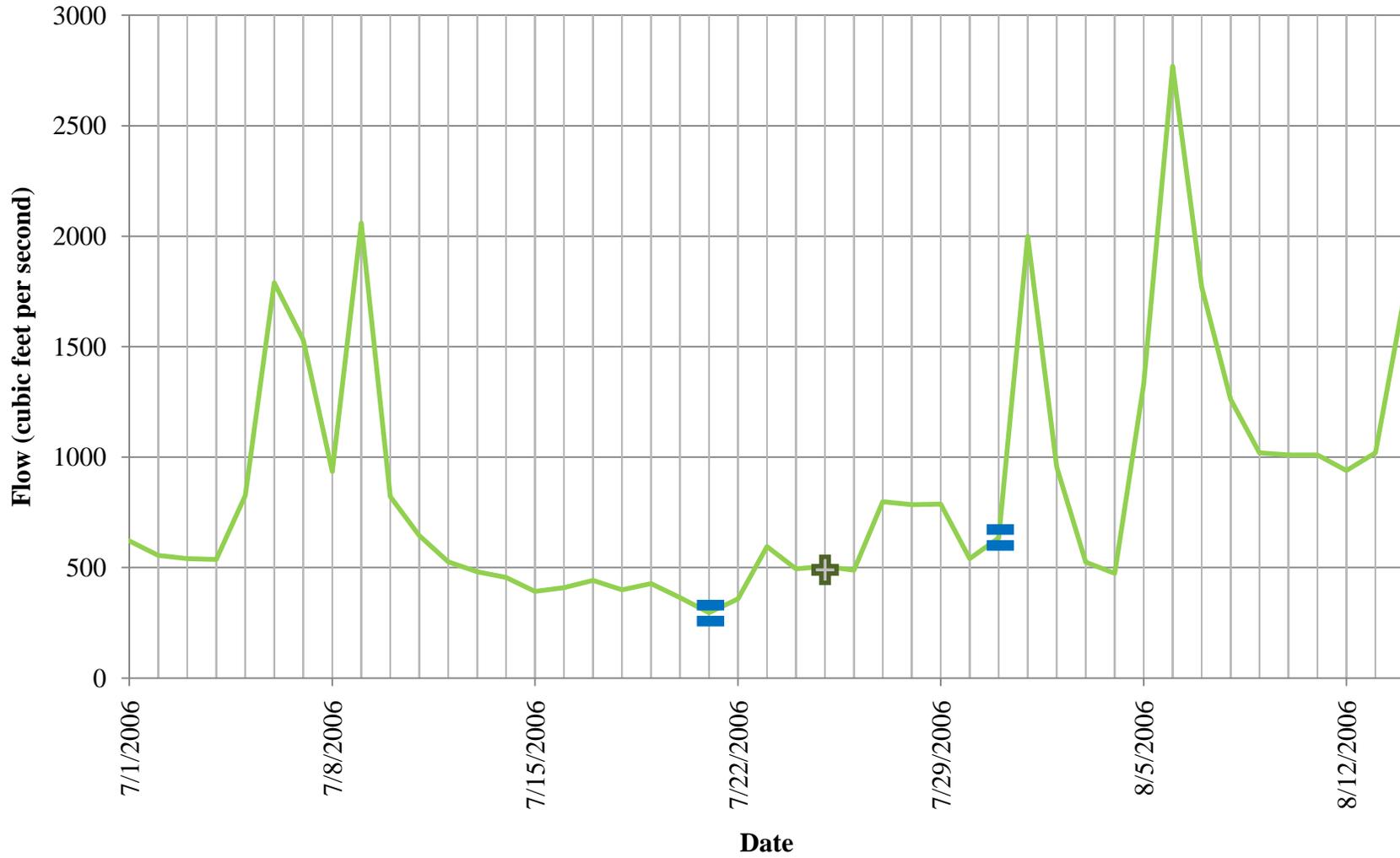


Figure 18. Mean Daily Discharge at USGS Gage 08330875, Rio Grande at Isleta Lakes near Isleta, NM, during Fall 2006.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 3, Rio Grande at Los Padillas, NM.]

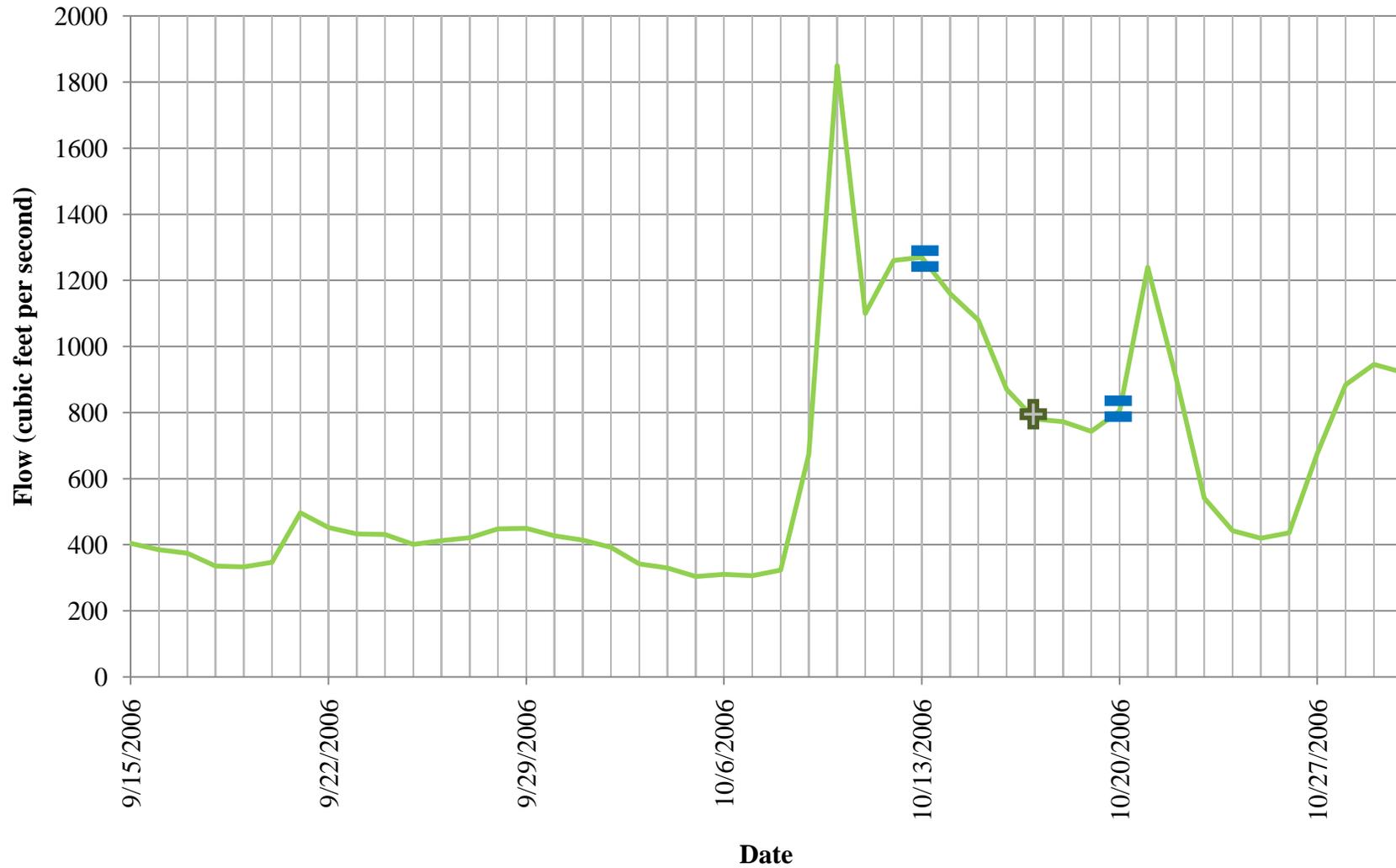


Figure 19. Mean Daily Discharge at USGS Gage 08330875, Rio Grande at Isleta Lakes near Isleta, NM, during Winter 2007.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 3, Rio Grande at Los Padillas, NM.]

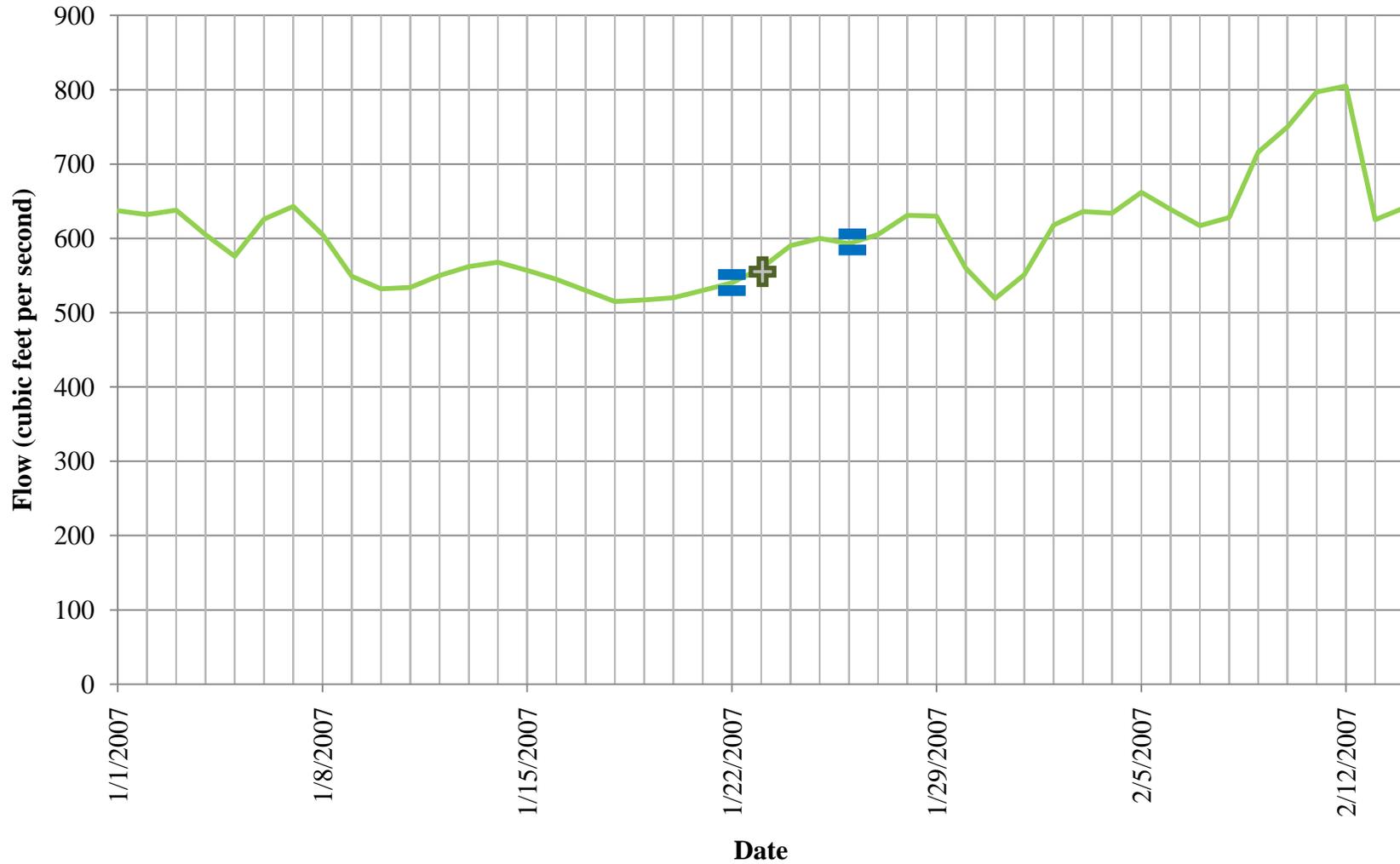


Figure 20. Mean Daily Discharge at USGS Gage 08330875, Rio Grande at Isleta Lakes near Isleta, NM, during Spring 2007.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 3, Rio Grande at Los Padillas, NM.]

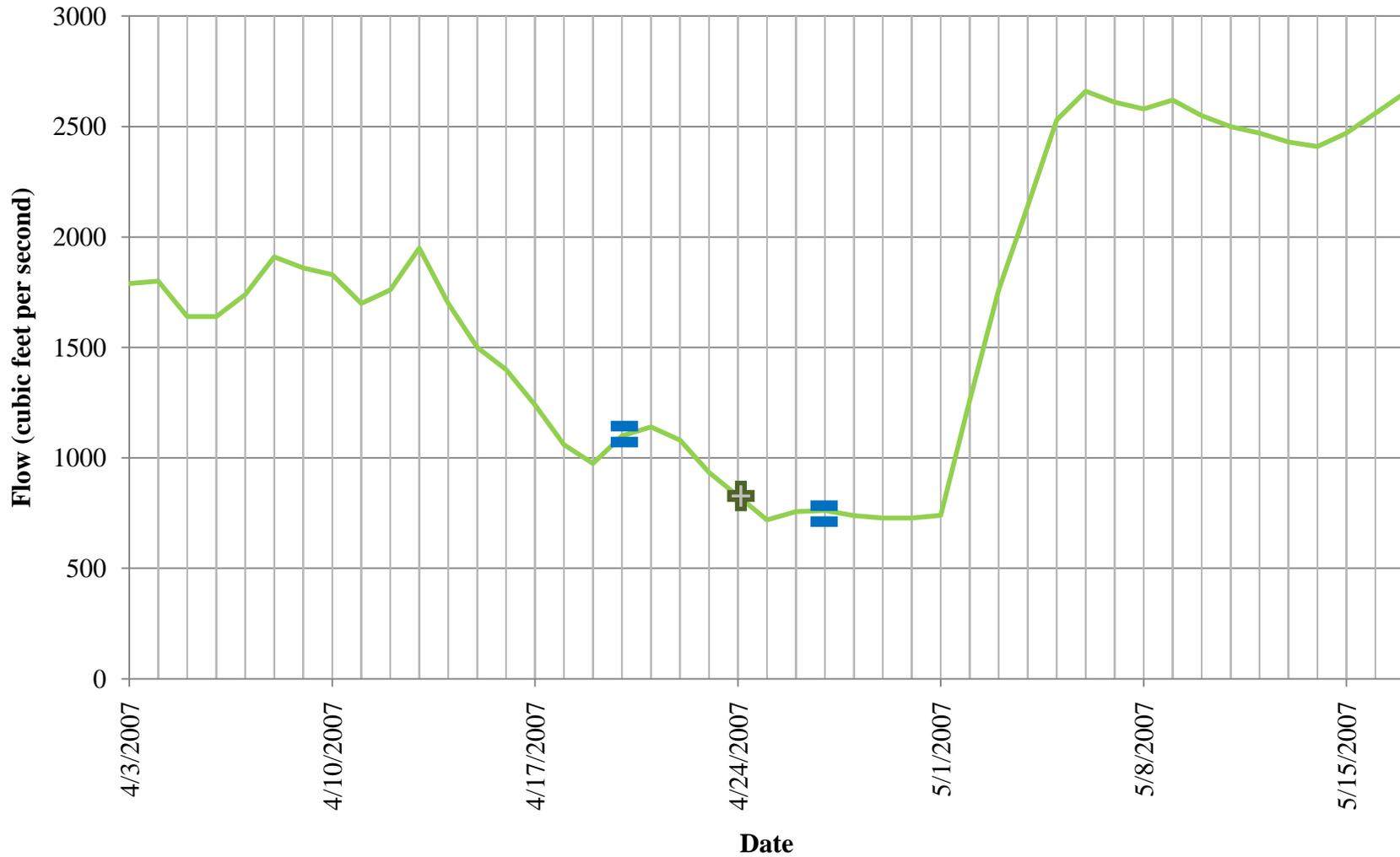


Figure 21. Mean Daily Discharge at USGS Gage 08330875, Rio Grande at Isleta Lakes near Isleta, NM, during Fall 2007.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 3, Rio Grande at Los Padillas, NM.]

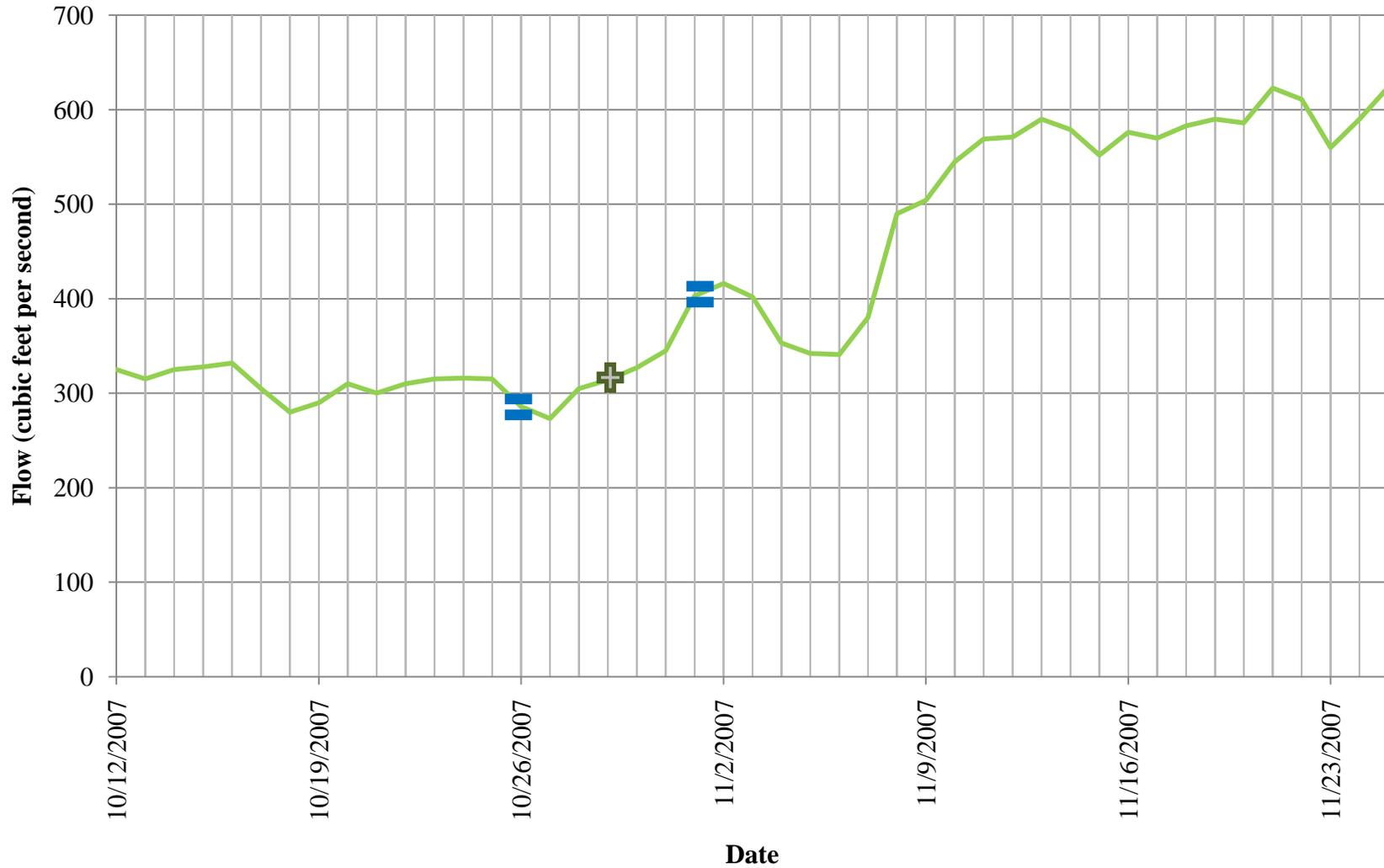


Figure 22. Mean Daily Discharge at USGS Gage 08330875, Rio Grande at Isleta Lakes near Isleta, NM, during Winter 2008.

["=" , indicates start and end of continuous water quality monitoring; and "+" , indicates fish collection event at Site 3, Rio Grande at Los Padillas, NM.]

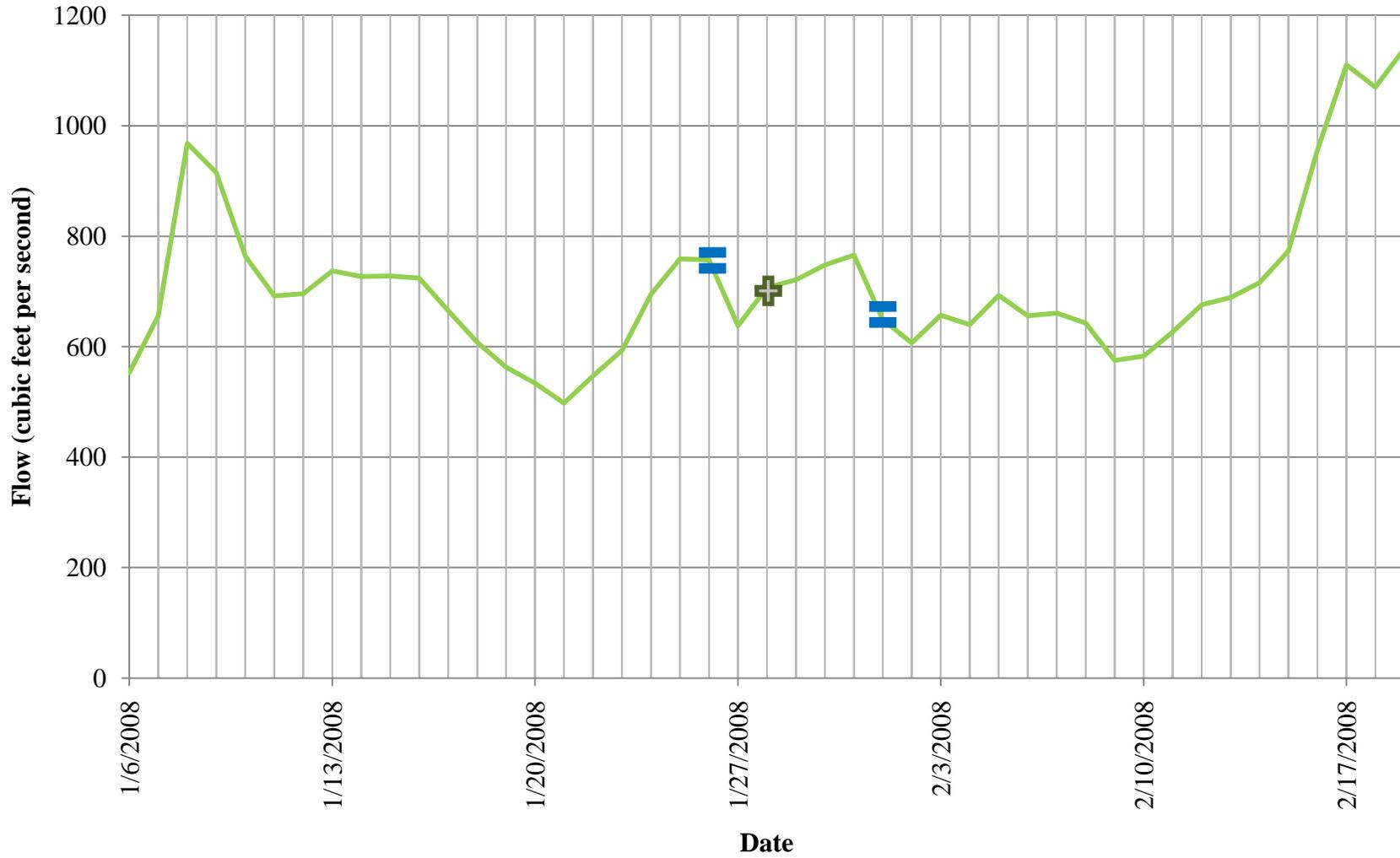


Figure 23. Mean Daily Discharge at USGS Gage 08330875, Rio Grande at Isleta Lakes near Isleta, NM, during Spring 2008.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 3, Rio Grande at Los Padillas, NM.]

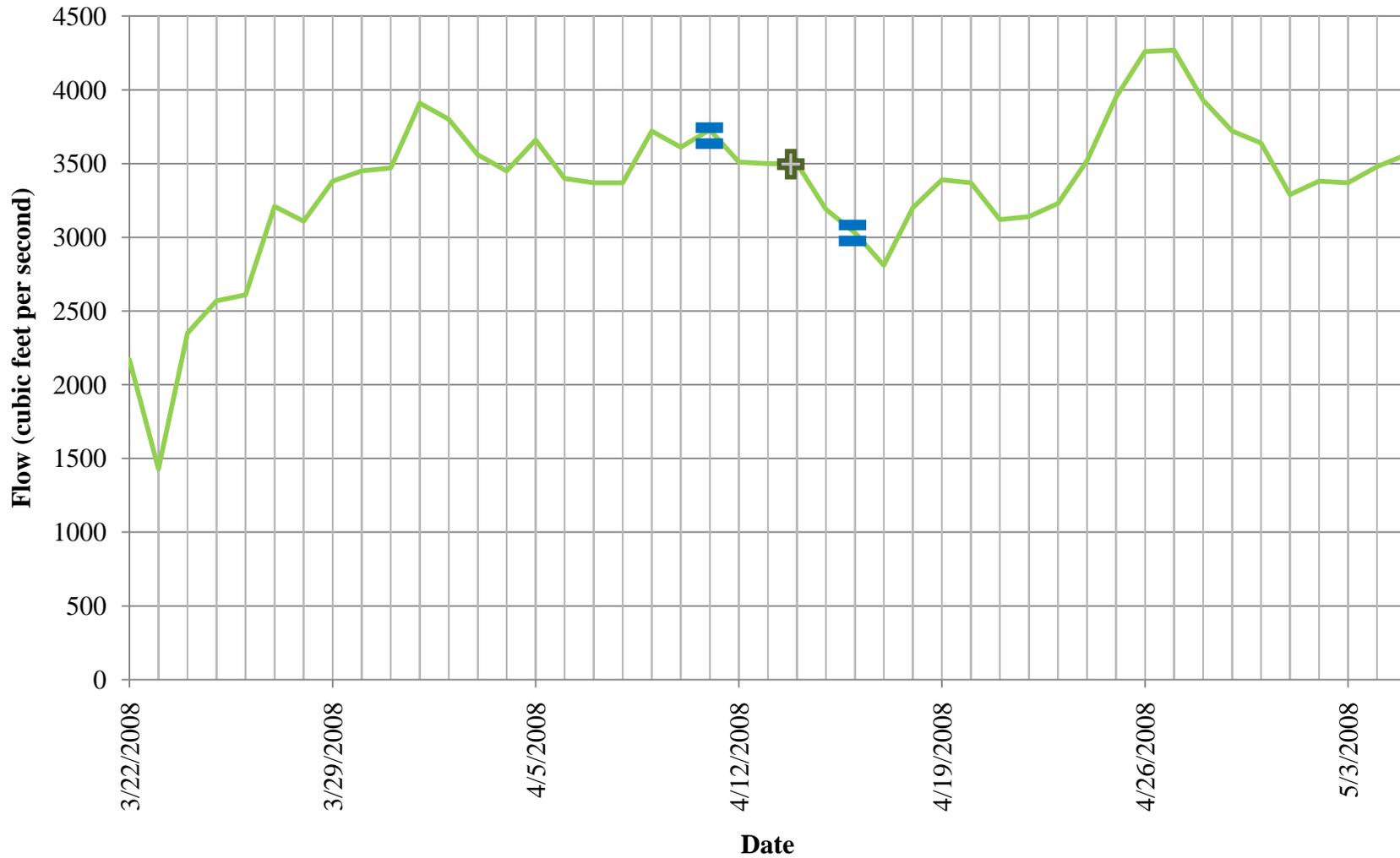


Figure 24. Mean Daily Discharge at USGS Gage 08330875, Rio Grande at Isleta Lakes near Isleta, NM, during Summer 2008.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 3, Rio Grande at Los Padillas, NM.]

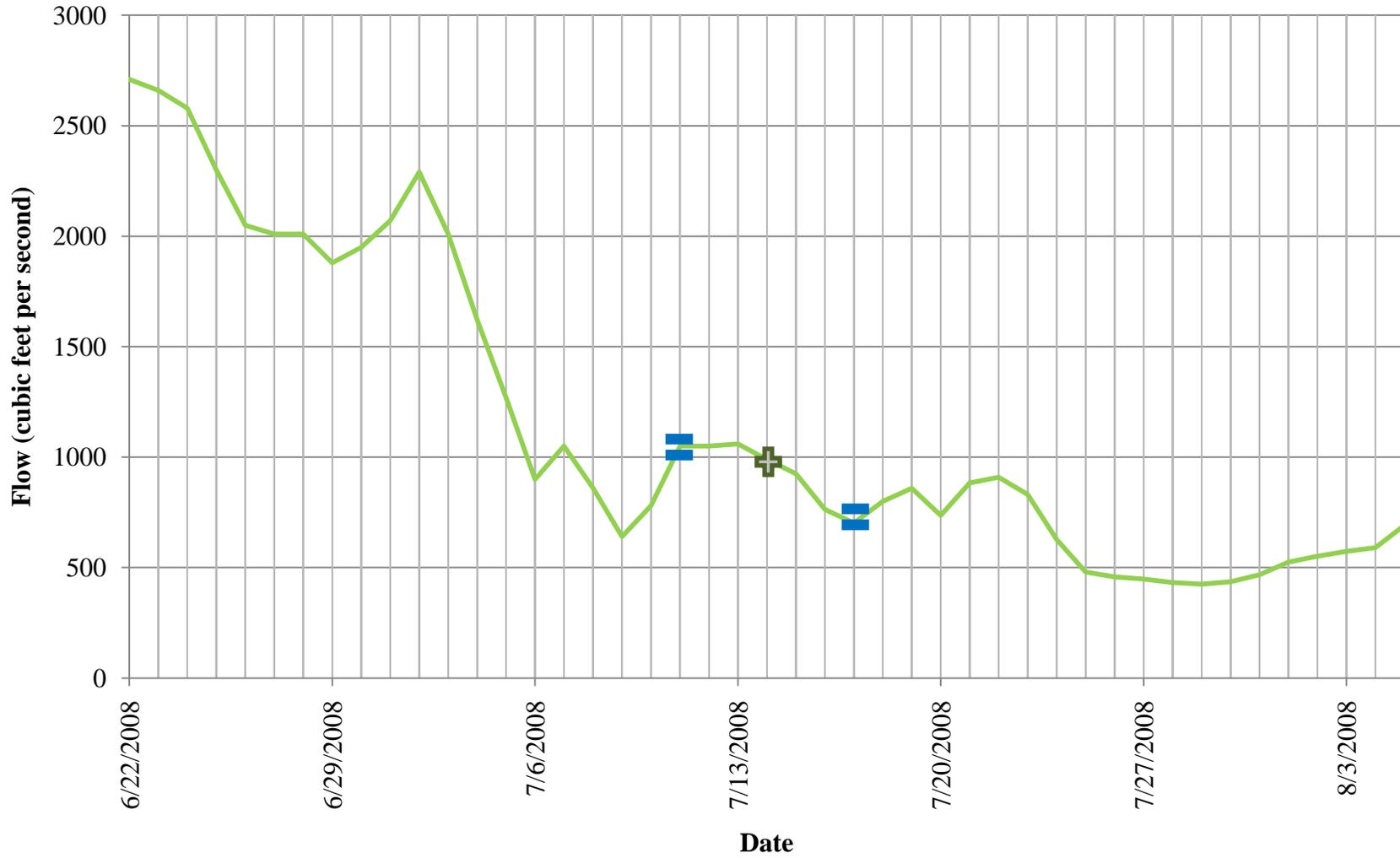


Figure 25. Mean Daily Discharge at USGS Gage 08331160, Rio Grande near Bosque Farms, NM, during Summer 2006.

["="], indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 4, Rio Grande at Los Lunas, NM.]

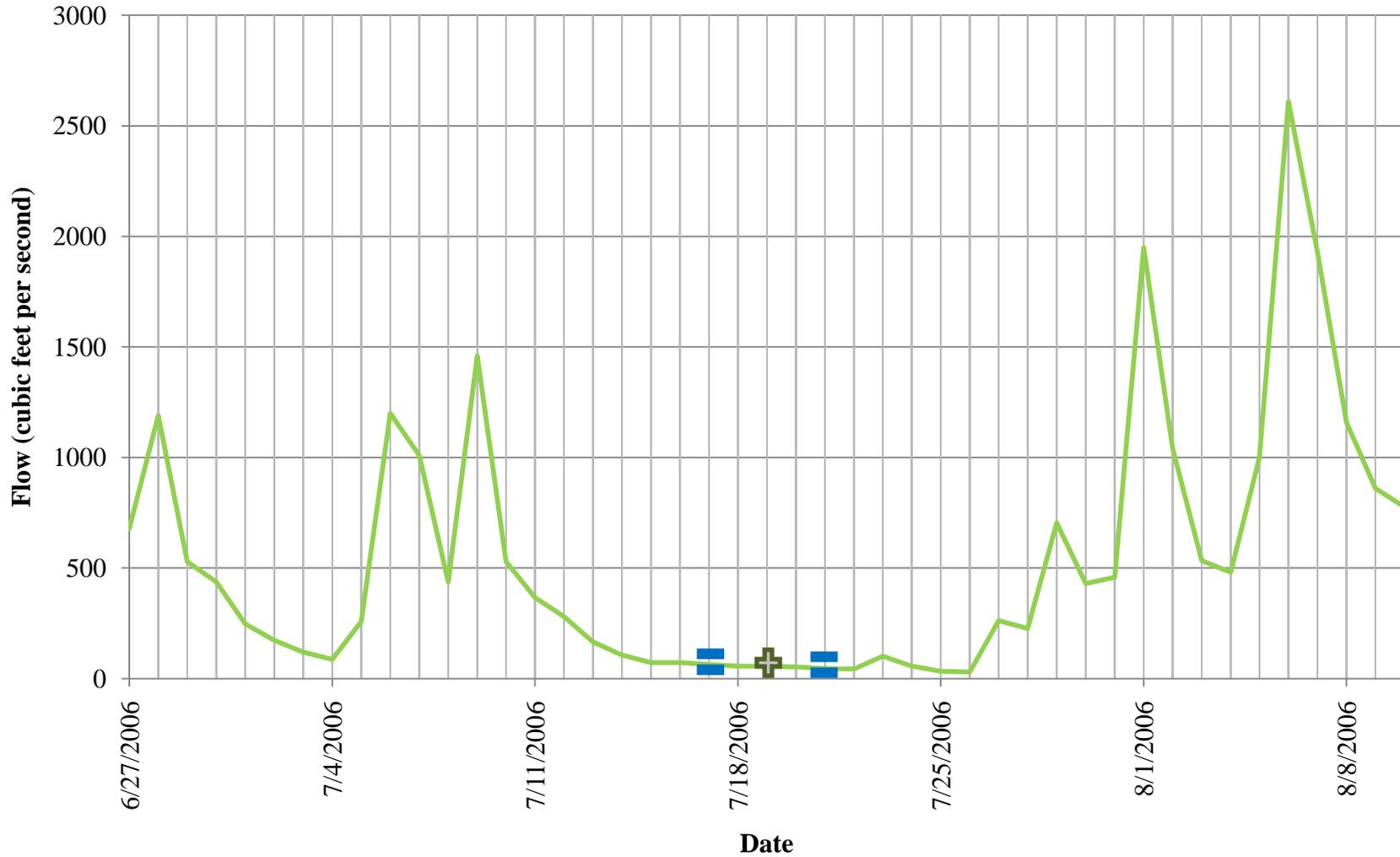


Figure 26. Mean Daily Discharge at USGS Gage 08331160, Rio Grande near Bosque Farms, NM, during Fall 2006.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 4, Rio Grande at Los Lunas, NM.]

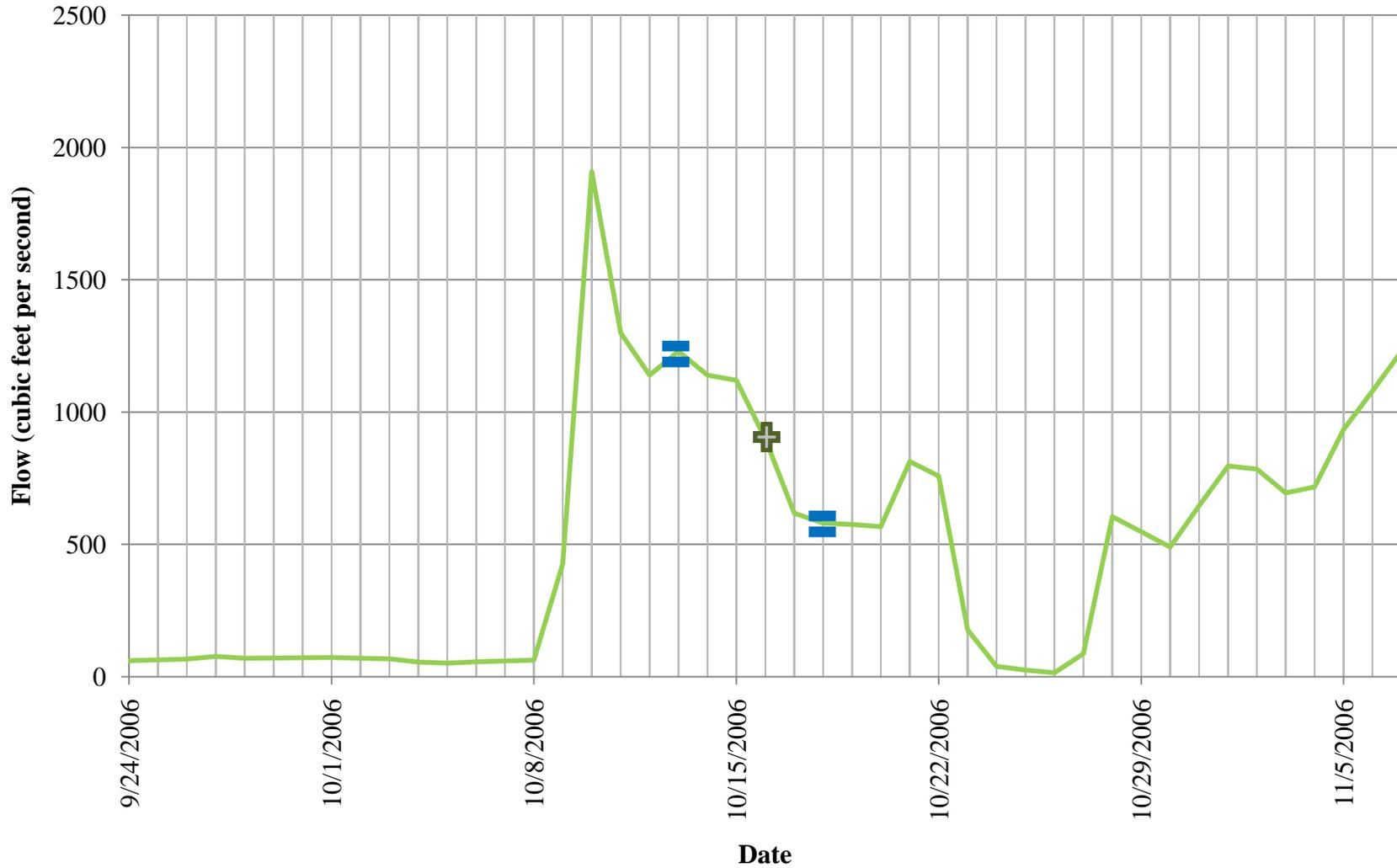


Figure 27. Mean Daily Discharge at USGS Gage 08331160, Rio Grande near Bosque Farms, NM, during Winter 2007.

["="], indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 4, Rio Grande at Los Lunas, NM.]

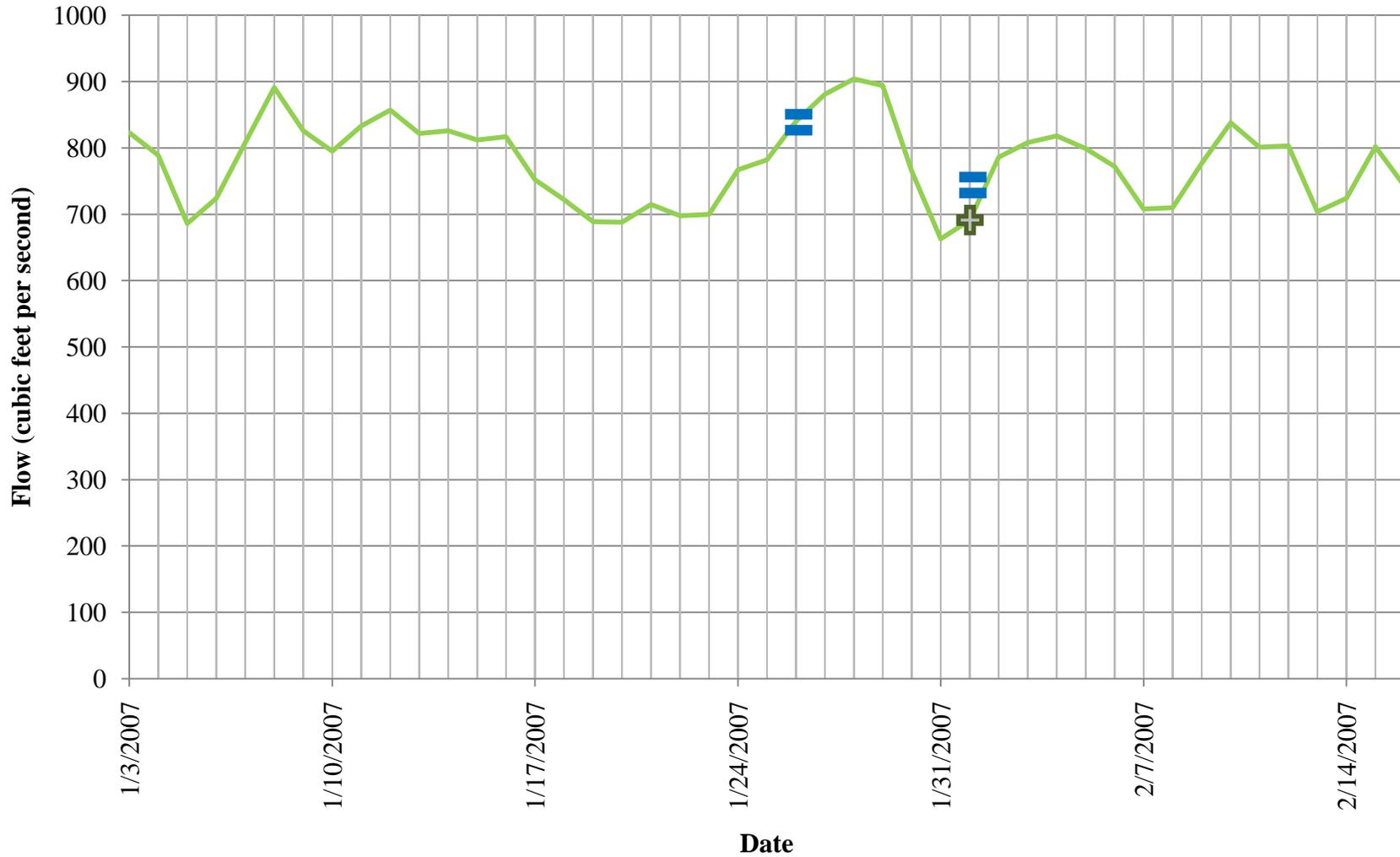


Figure 28. Mean Daily Discharge at USGS Gage 08331160, Rio Grande near Bosque Farms, NM, during Spring 2007.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 4, Rio Grande at Los Lunas, NM.]

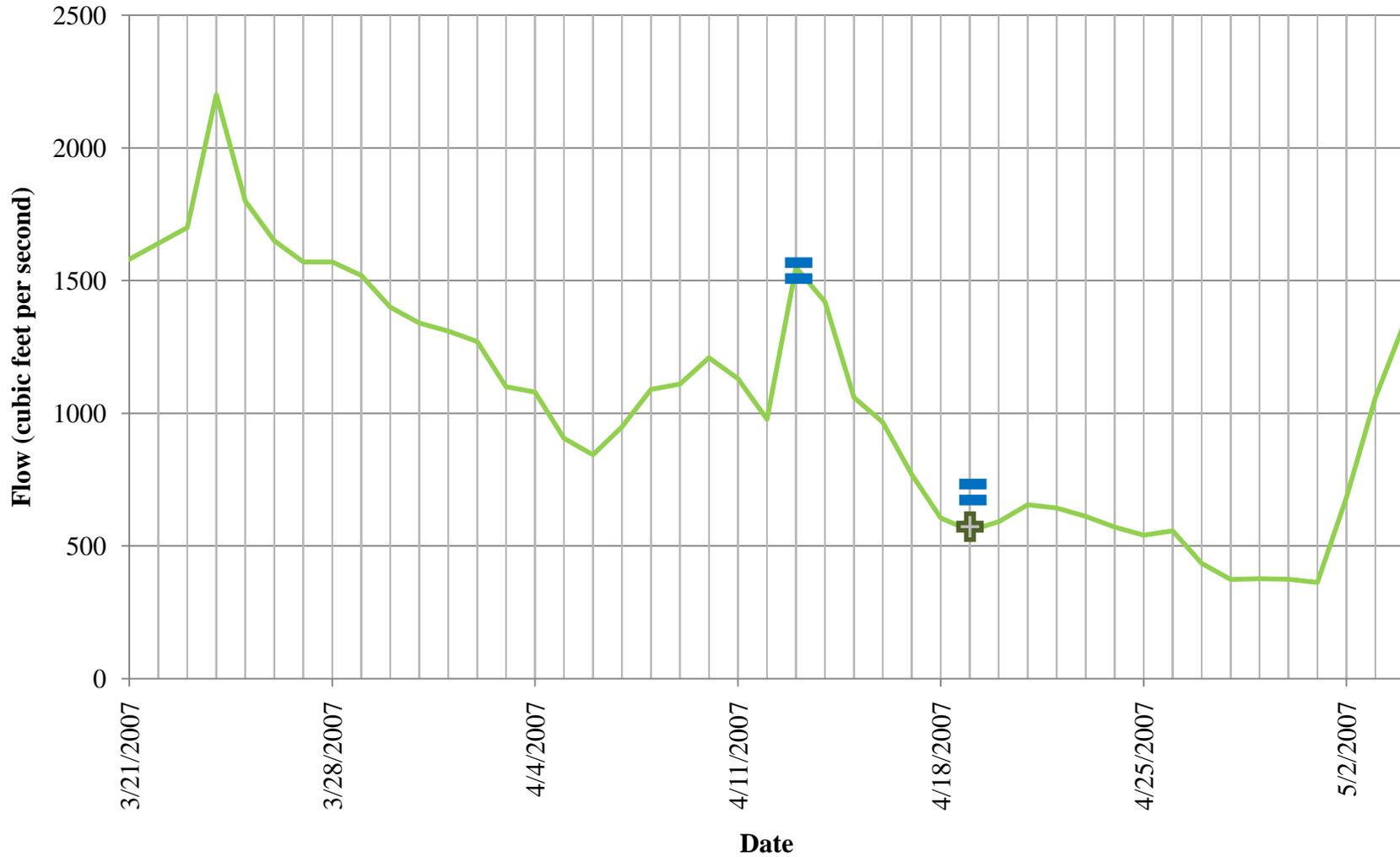


Figure 29. Mean Daily Discharge at USGS Gage 08331160, Rio Grande near Bosque Farms, NM, during Fall 2007.

["="], indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 4, Rio Grande at Los Lunas, NM.]

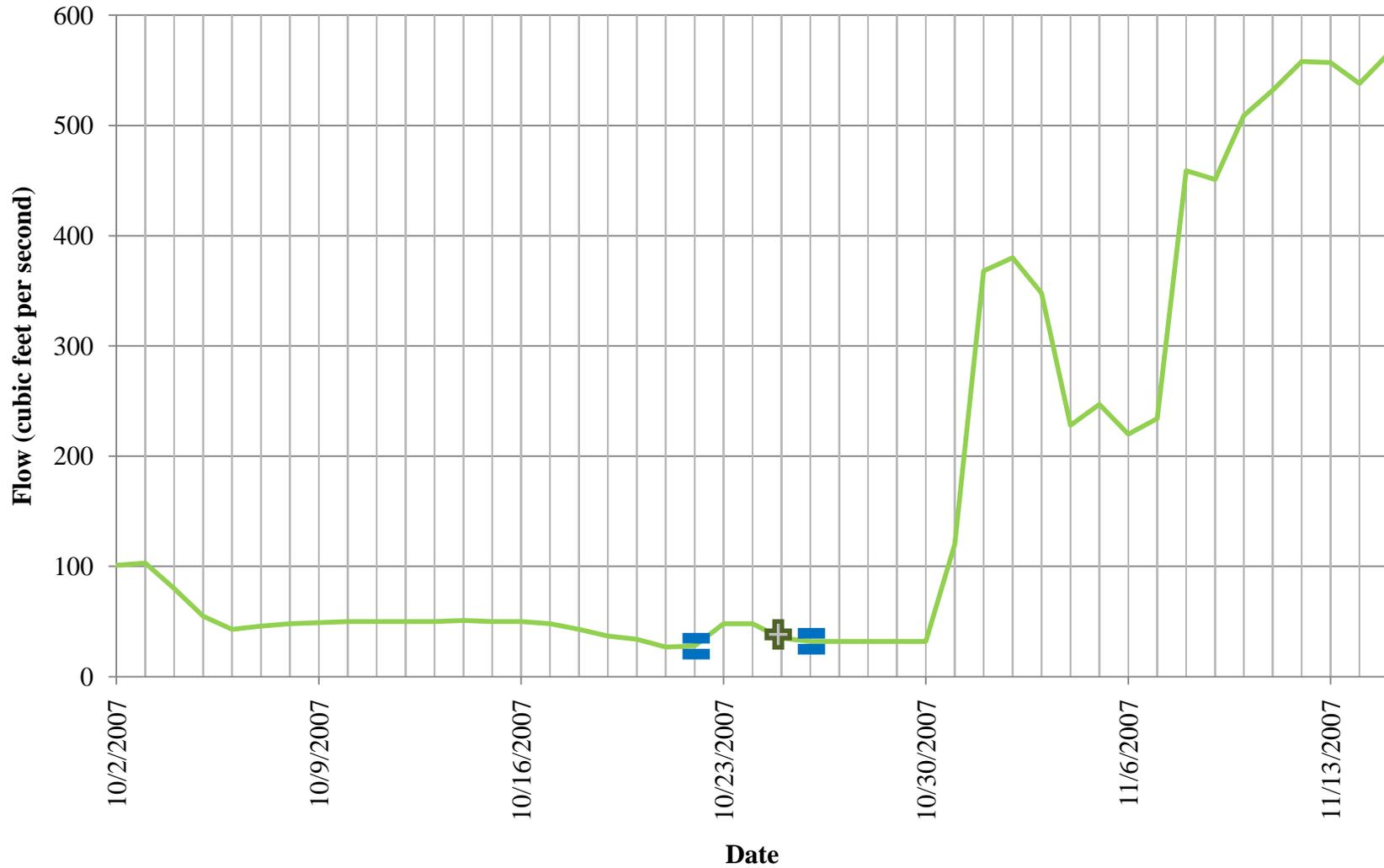


Figure 30. Mean Daily Discharge at USGS Gage 08331160, Rio Grande near Bosque Farms, NM, during Winter 2008.

["="], indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 4, Rio Grande at Los Lunas, NM.]

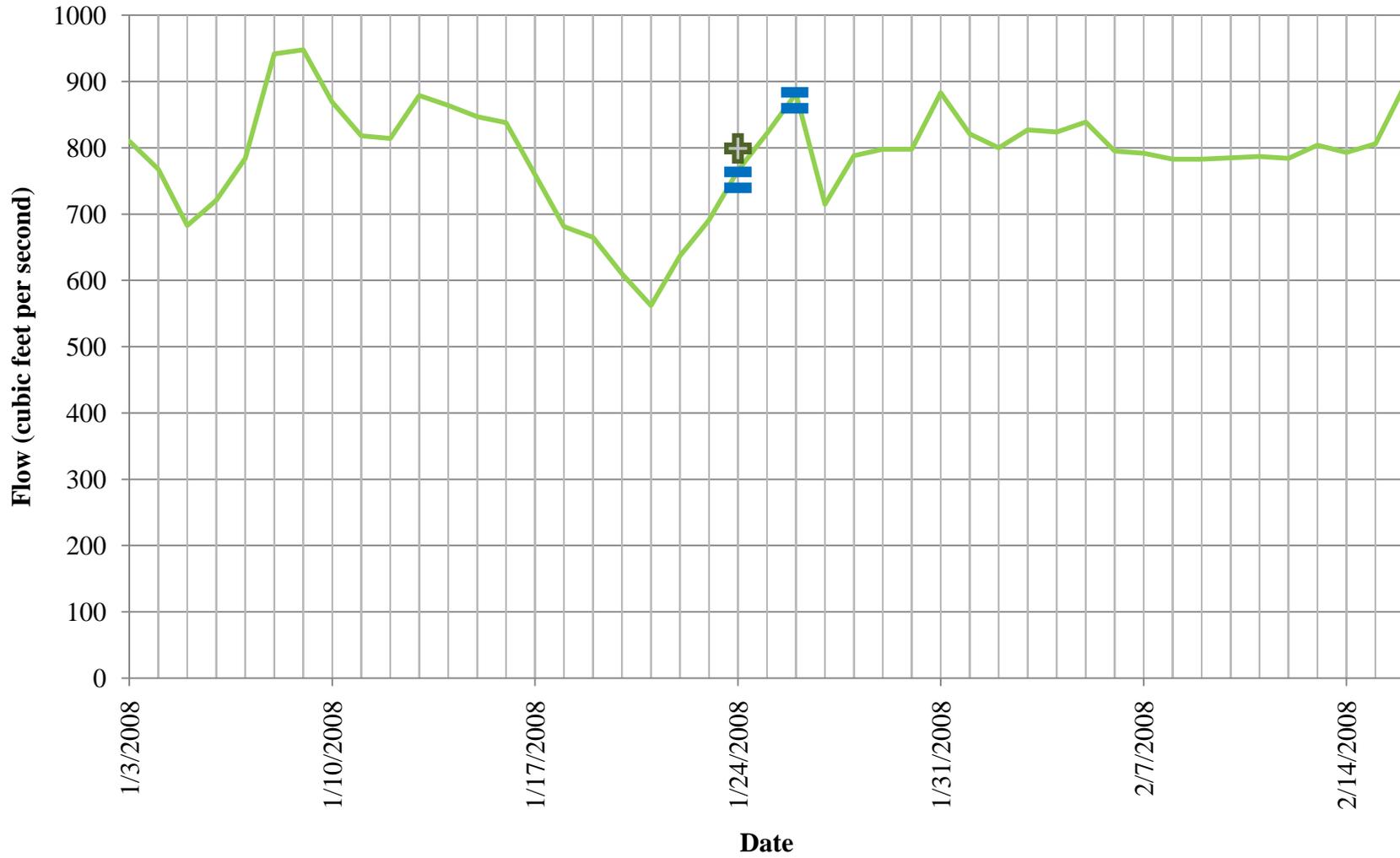


Figure 31. Mean Daily Discharge at USGS Gage 08331160, Rio Grande near Bosque Farms, NM, during Spring 2008.

["="], indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 4, Rio Grande at Los Lunas, NM.]

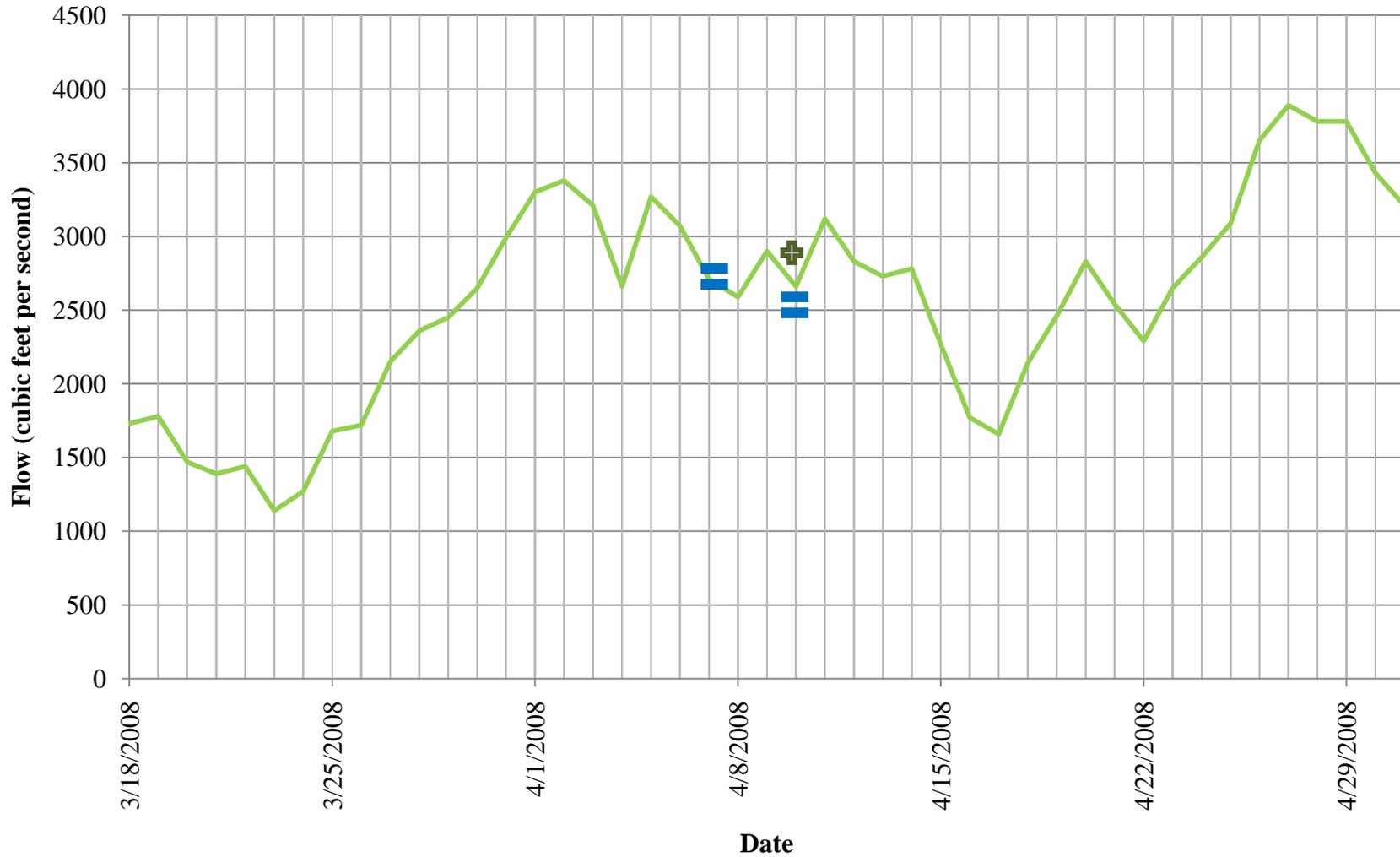


Figure 32. Mean Daily Discharge at USGS Gage 08331160, Rio Grande near Bosque Farms, NM, during Summer 2008.

["="], indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 4, Rio Grande at Los Lunas, NM.]

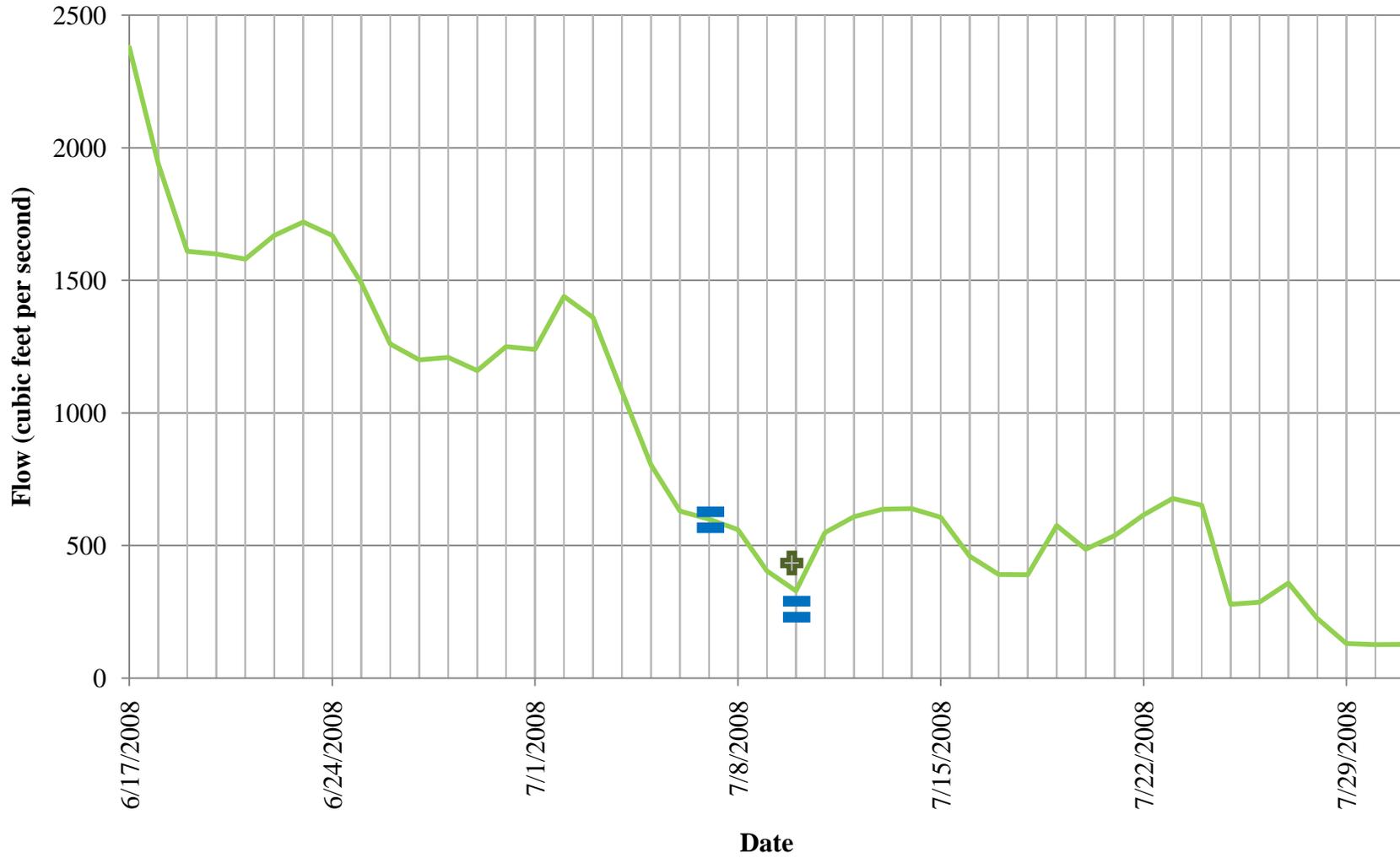


Figure 33. Sum of the Mean Daily Discharge at USGS Gage 08331510, Rio Grande at State Highway 346 near Bosque, NM, and USGS Gage 08353000 Rio Puerco near Bernardo, NM, during Summer 2006.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 5, Rio Grande at La Joya, NM.]

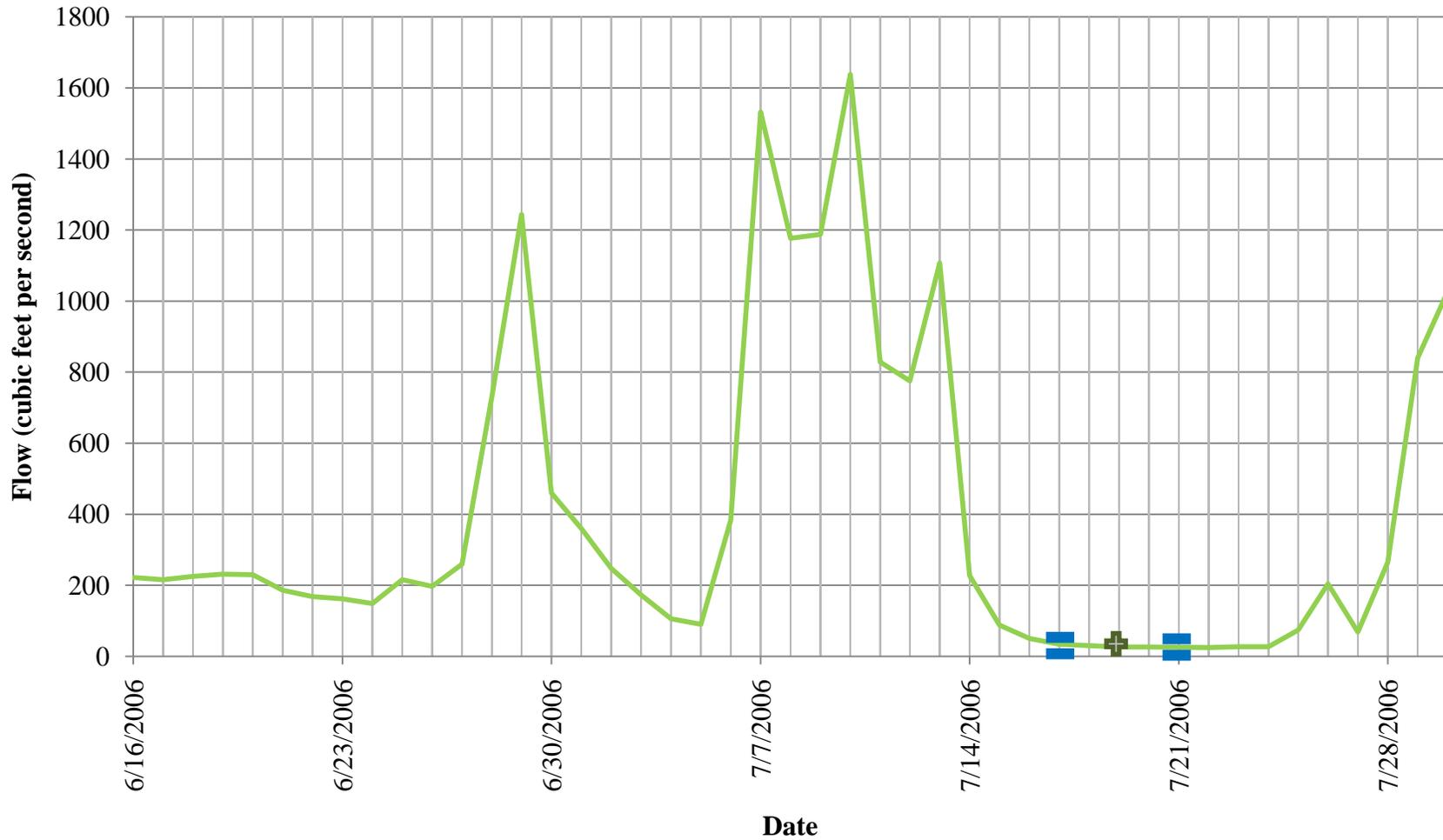


Figure 34. Sum of the Mean Daily Discharge at USGS Gage 08331510, Rio Grande at State Highway 346 near Bosque, NM, and USGS Gage 08353000 Rio Puerco near Bernardo, NM, during Fall 2006.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 5, Rio Grande at La Joya, NM.]

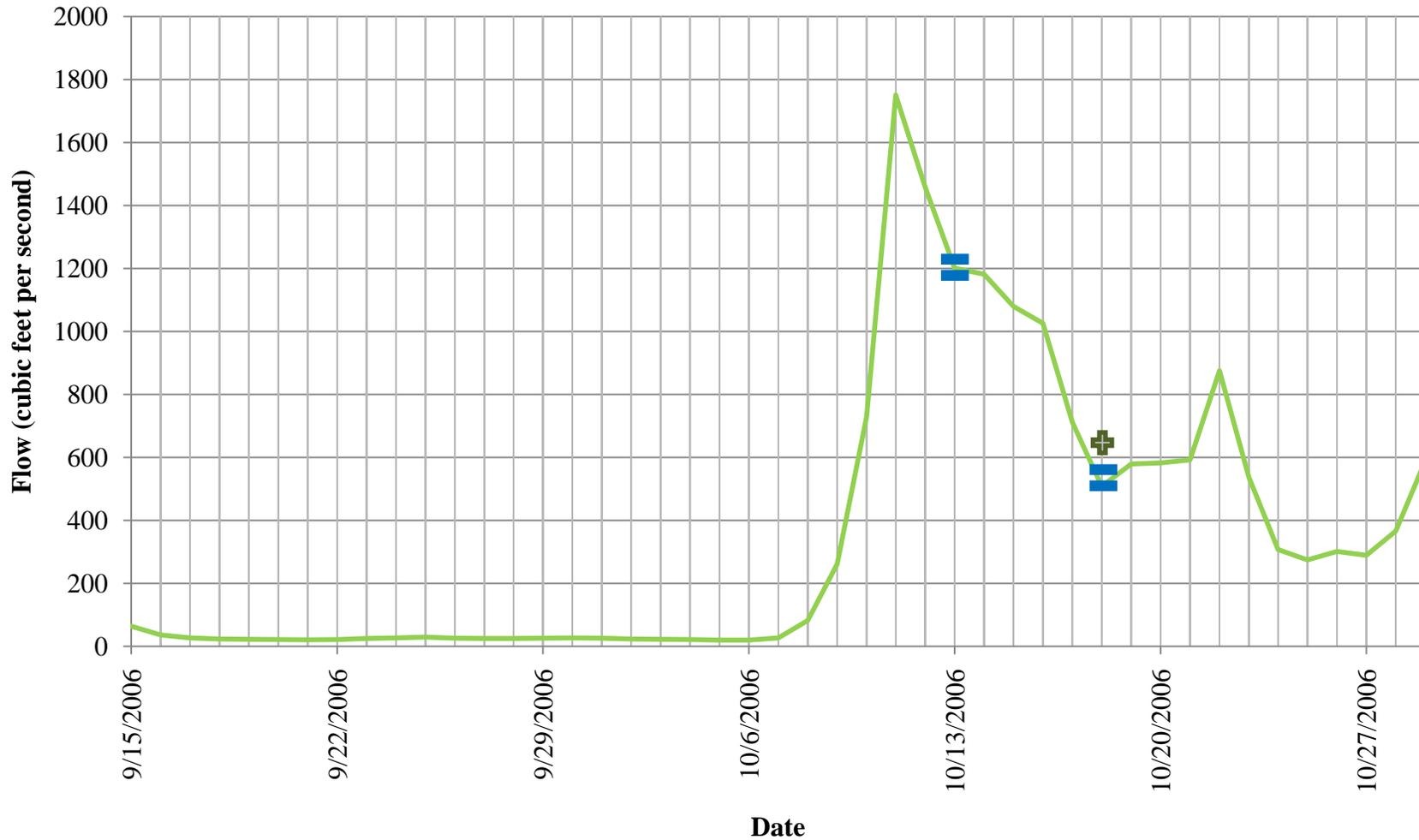


Figure 35. Sum of the Mean Daily Discharge at USGS Gage 08331510, Rio Grande at State Highway 346 near Bosque, NM, and USGS Gage 08353000 Rio Puerco near Bernardo, NM, during Winter 2007.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 5, Rio Grande at La Joya, NM.]

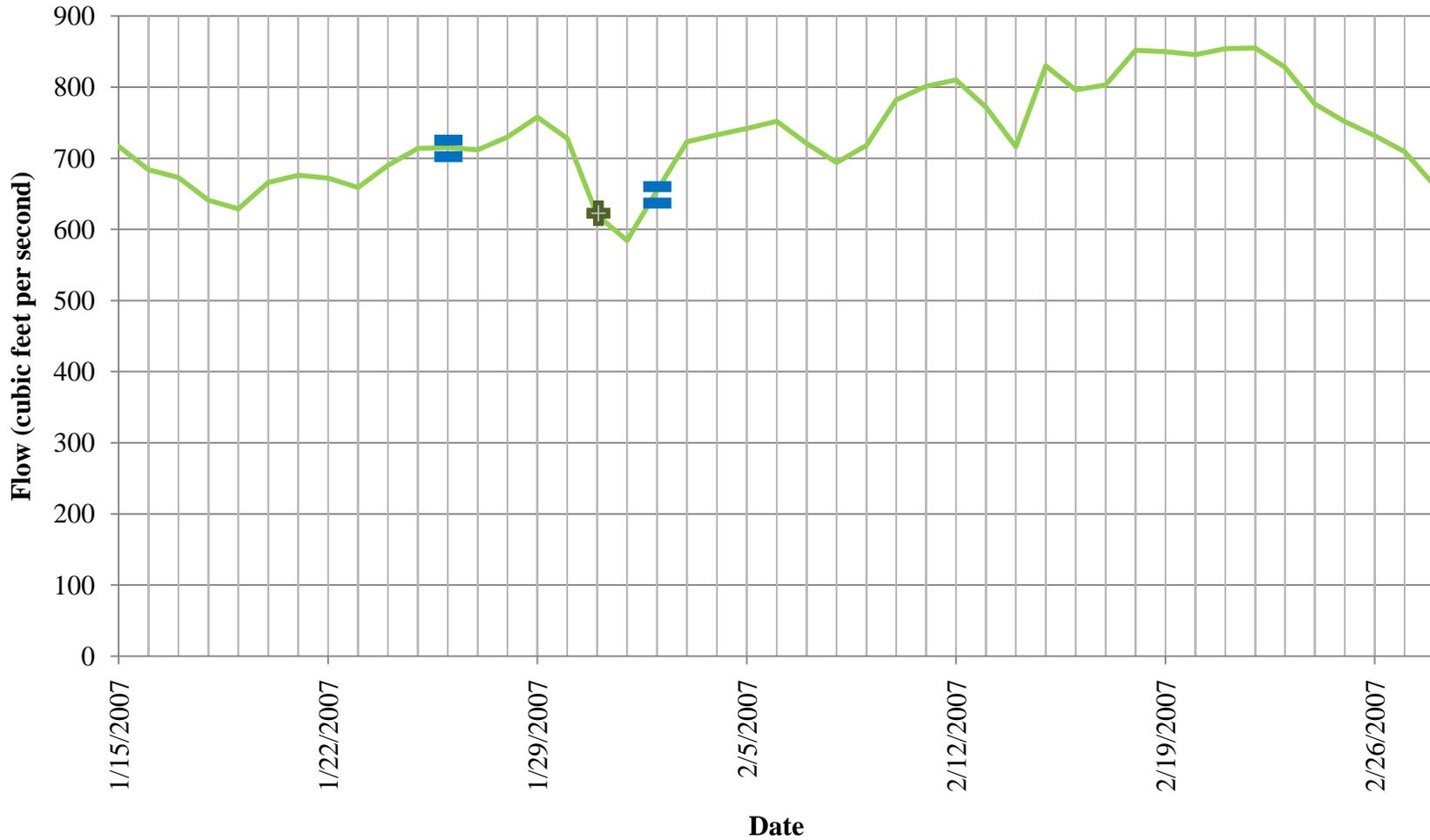


Figure 36. Sum of the Mean Daily Discharge at USGS Gage 08331510, Rio Grande at State Highway 346 near Bosque, NM, and USGS Gage 08353000 Rio Puerco near Bernardo, NM, during Spring 2007.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 5, Rio Grande at La Joya, NM.]

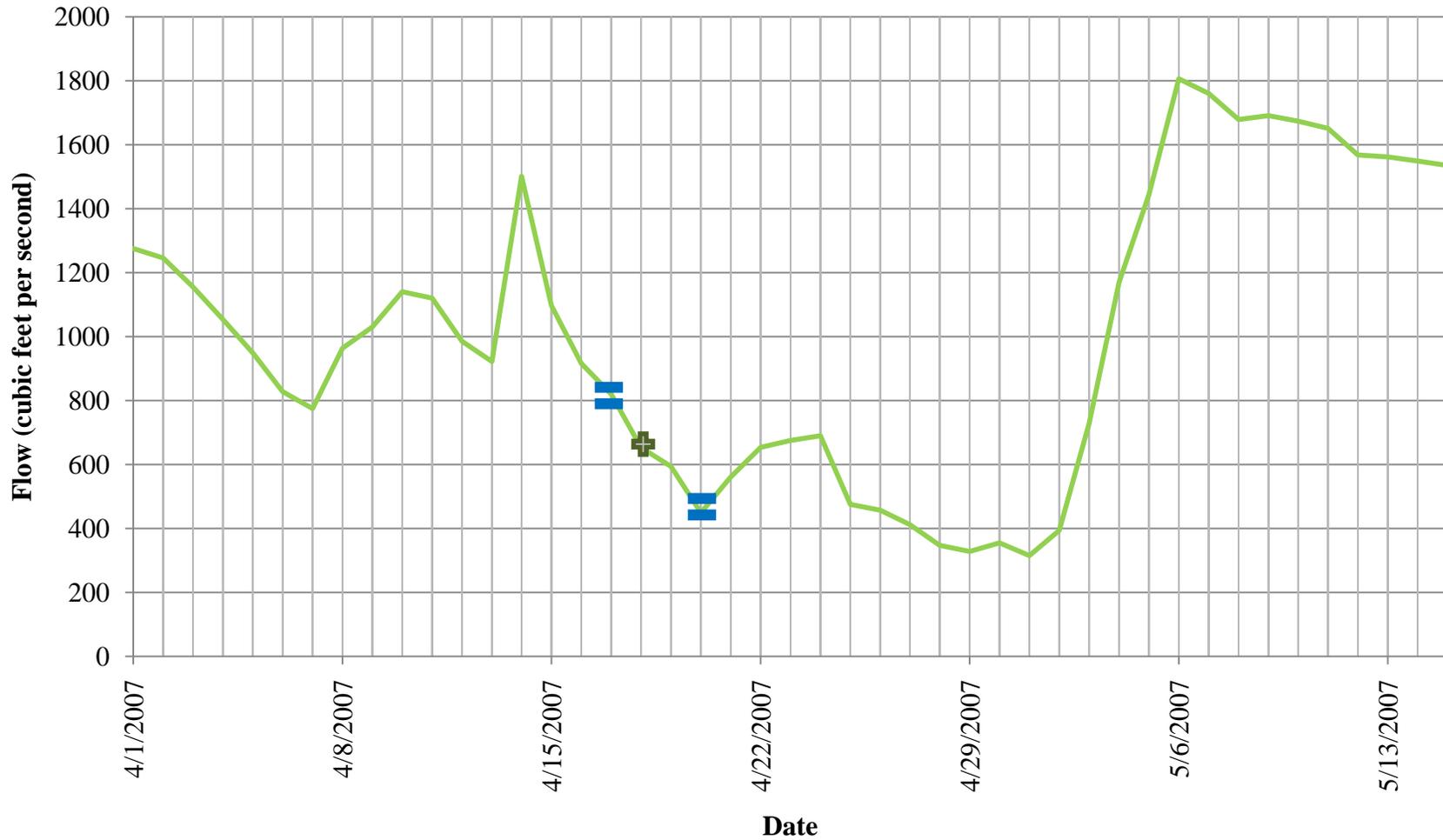


Figure 37. Sum of the Mean Daily Discharge at USGS Gage 08331510, Rio Grande at State Highway 346 near Bosque, NM, and USGS Gage 08353000 Rio Puerco near Bernardo, NM, during Fall 2007.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 5, Rio Grande at La Joya, NM.]

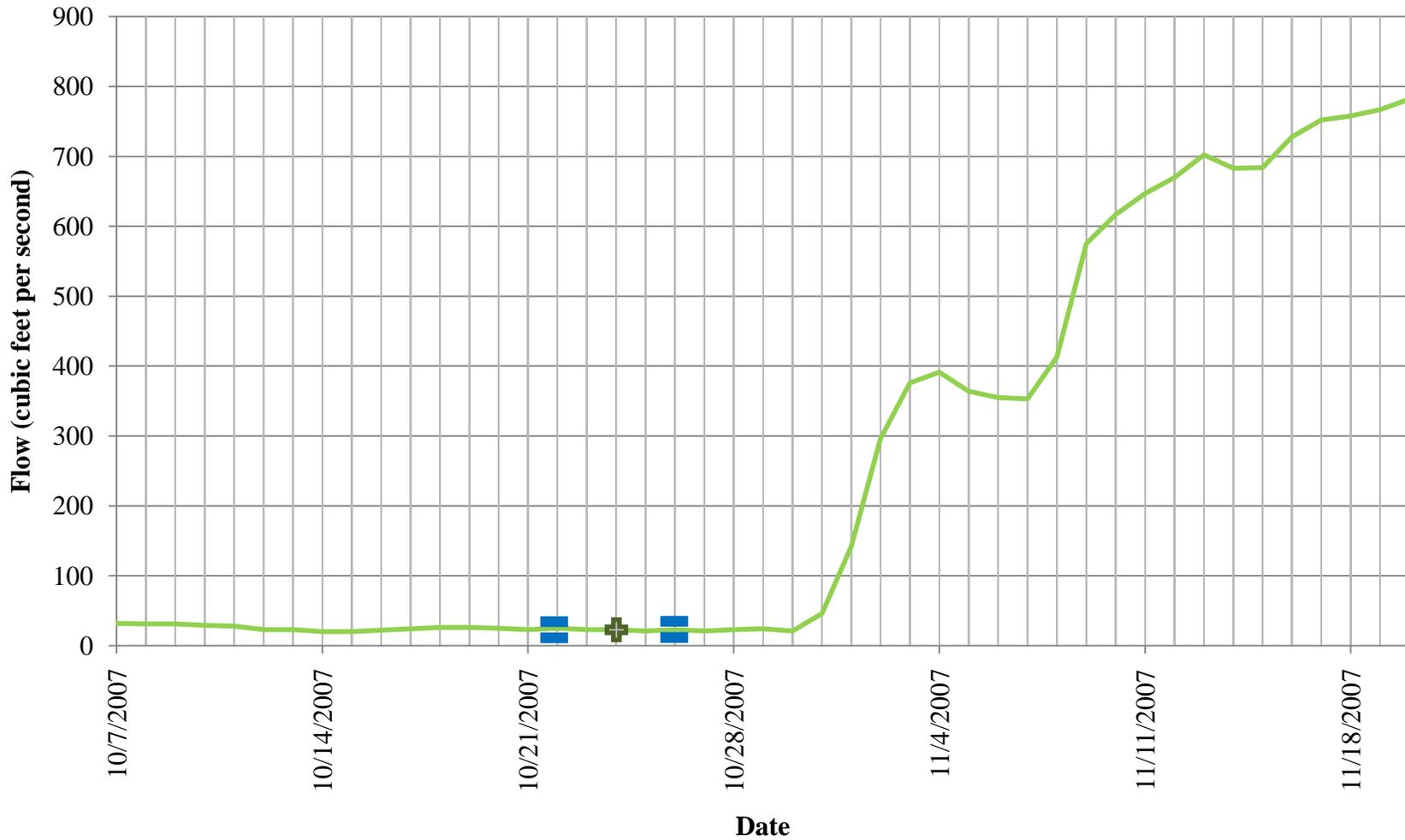


Figure 38. Sum of the Mean Daily Discharge at USGS Gage 08331510, Rio Grande at State Highway 346 near Bosque, NM, and USGS Gage 08353000 Rio Puerco near Bernardo, NM, during Winter 2008.

["=" , indicates start and end of continuous water quality monitoring; and "+" , indicates fish collection event at Site 5, Rio Grande at La Joya, NM.]

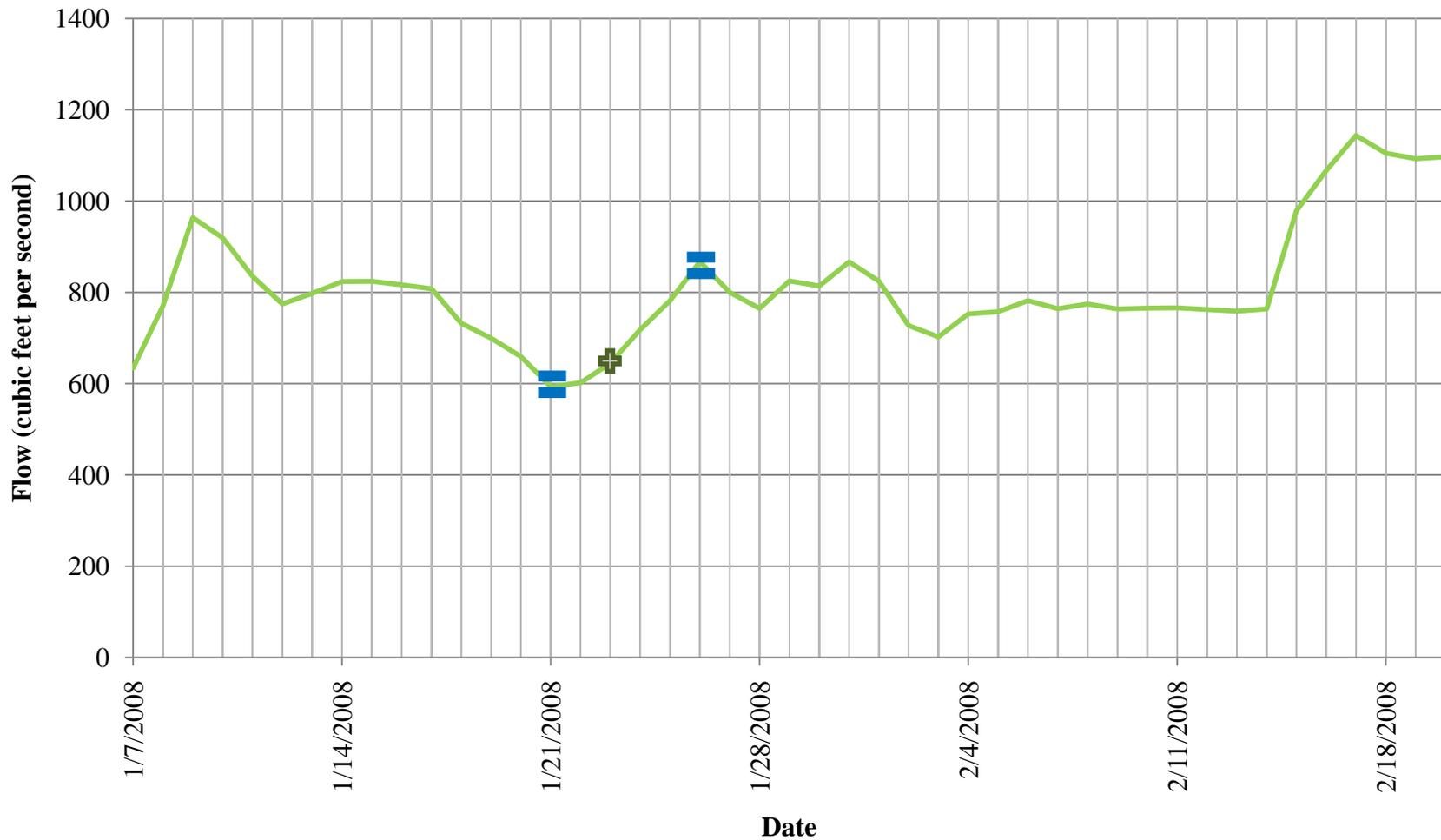


Figure 39. Sum of the Mean Daily Discharge at USGS Gage 08331510, Rio Grande at State Highway 346 near Bosque, NM, and USGS Gage 08353000 Rio Puerco near Bernardo, NM, during Spring 2008.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 5, Rio Grande at La Joya, NM.]

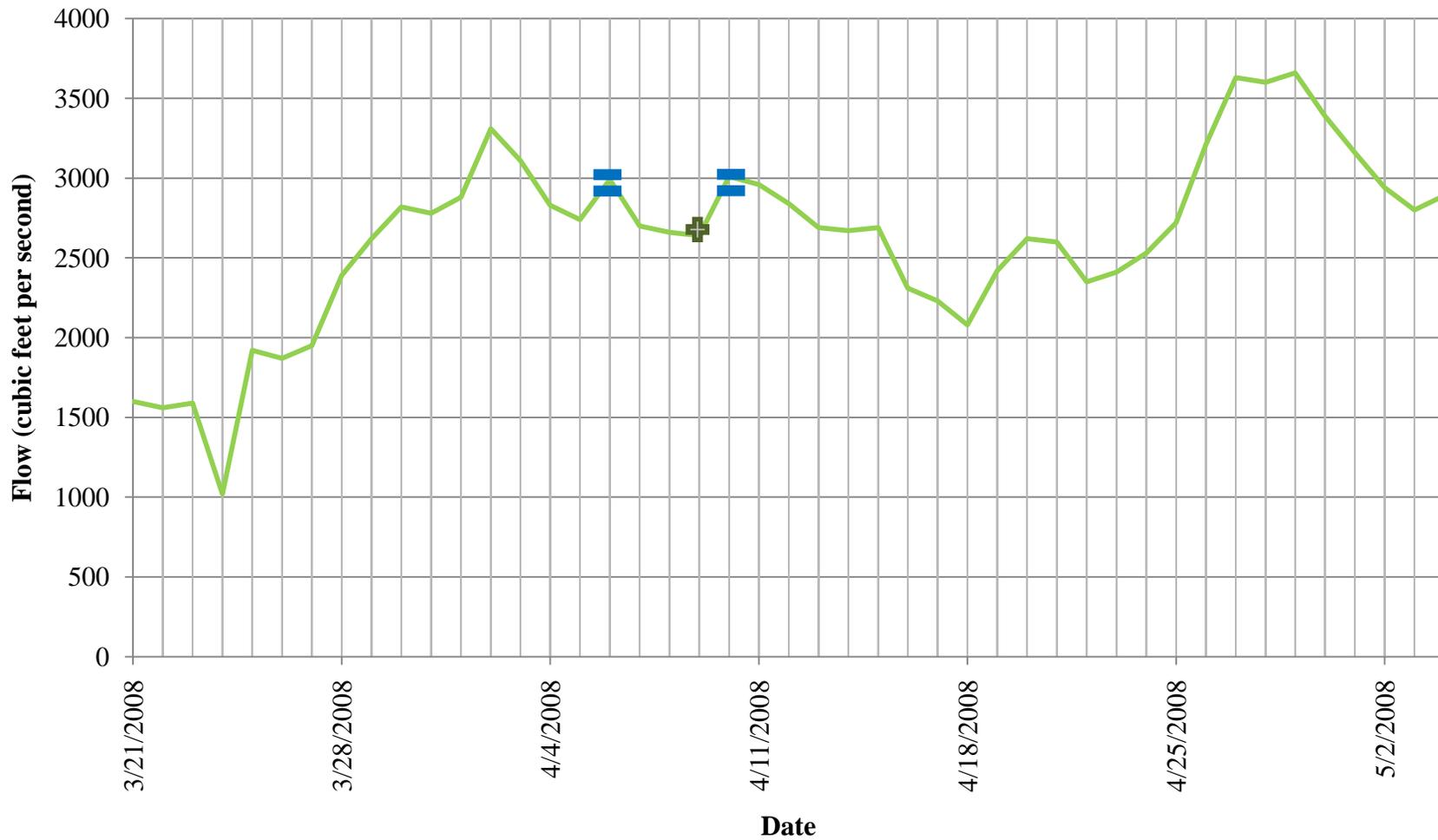


Figure 40. Sum of the Mean Daily Discharge at USGS Gage 08331510, Rio Grande at State Highway 346 near Bosque, NM, and USGS Gage 08353000 Rio Puerco near Bernardo, NM, during Summer 2008.

["=" indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 5, Rio Grande at La Joya, NM.]

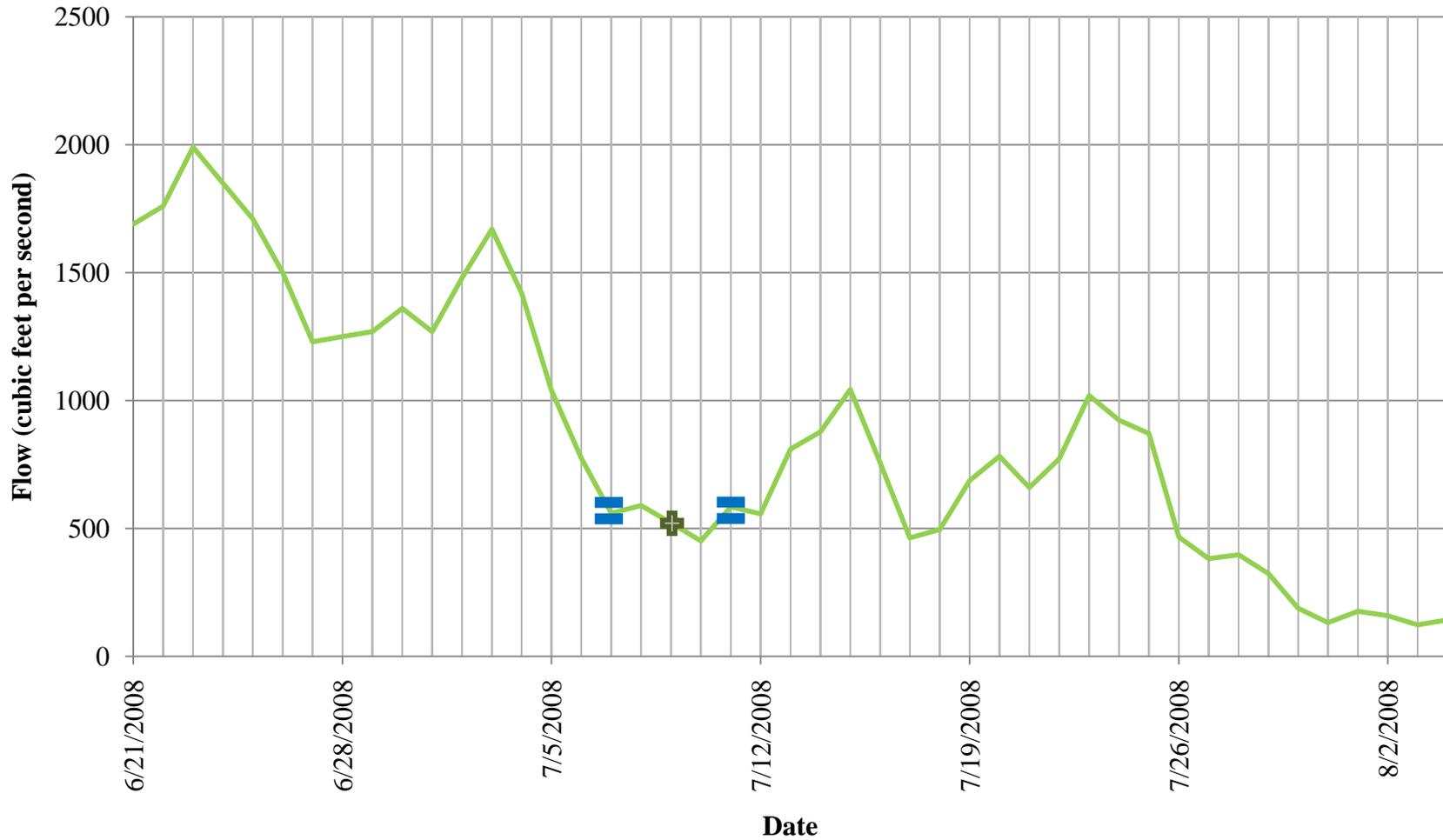


Figure 41. Mean Daily Discharge at USGS Gage 08355490, Rio Grande above US Highway 380 near San Antonio, NM, during Summer 2006.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 6, Rio Grande near San Antonio, NM.]

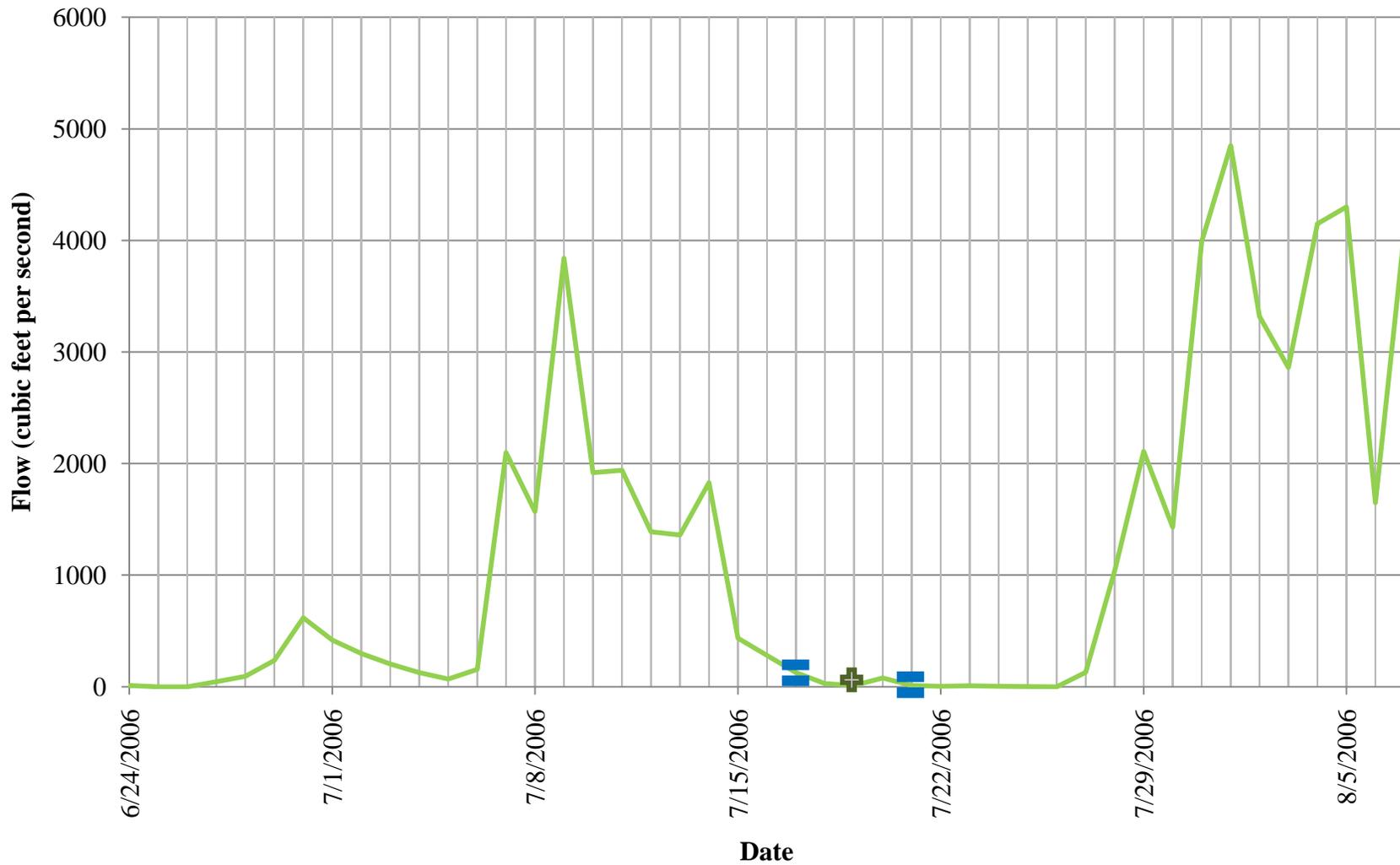


Figure 42. Mean Daily Discharge at USGS Gage 08355490, Rio Grande above US Highway 380 near San Antonio, NM, during Fall 2006.

["=", indicates start and end of continuous water quality monitoring at Rio Grande near Lemitar, NM.] ; and
"+", indicates fish collection event at Site 6, Rio Grande near San Antonio, NM.]

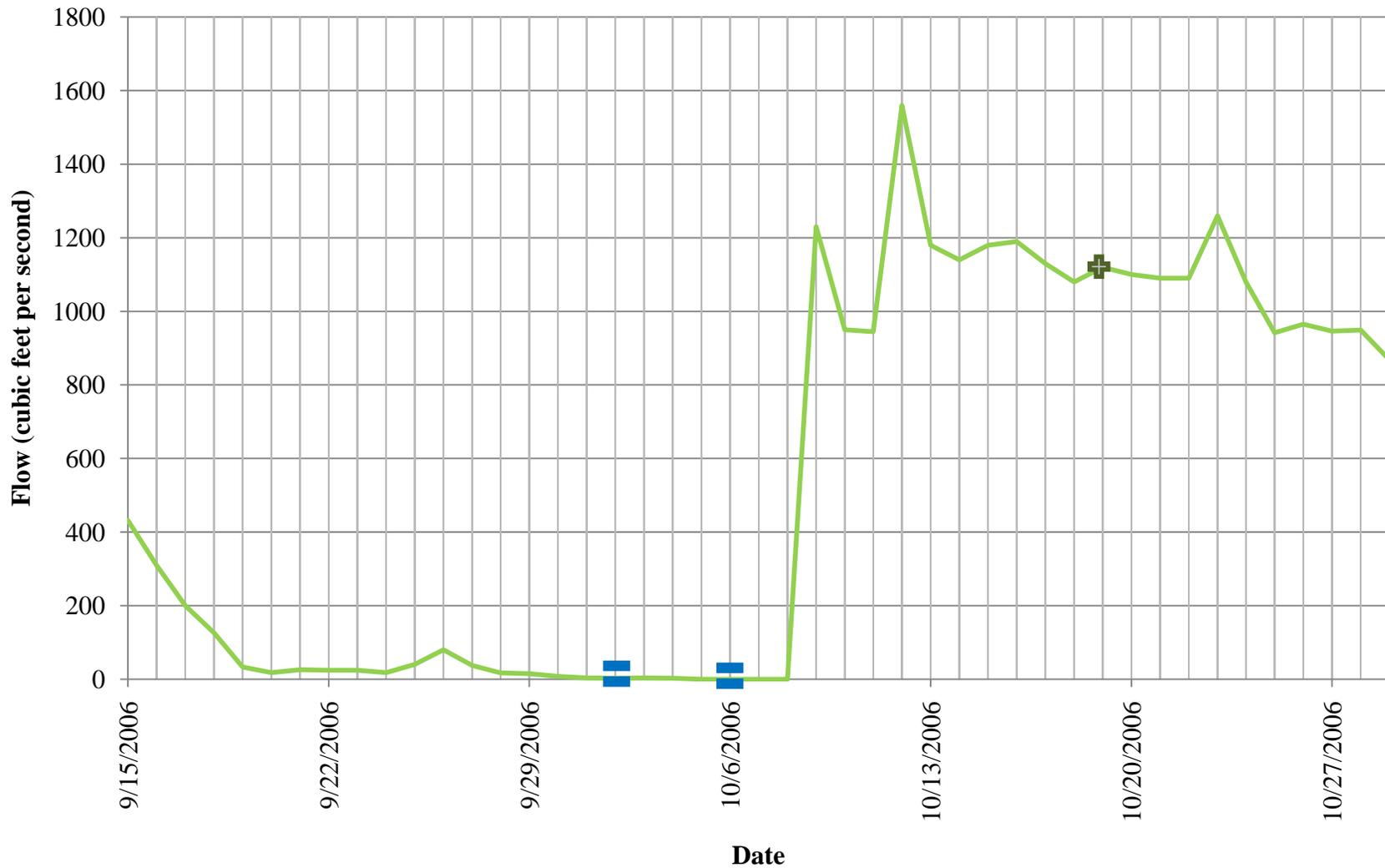


Figure 43. Mean Daily Discharge at USGS Gage 08355490, Rio Grande above US Highway 380 near San Antonio, NM, during Winter 2007.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 6, Rio Grande near San Antonio, NM.]

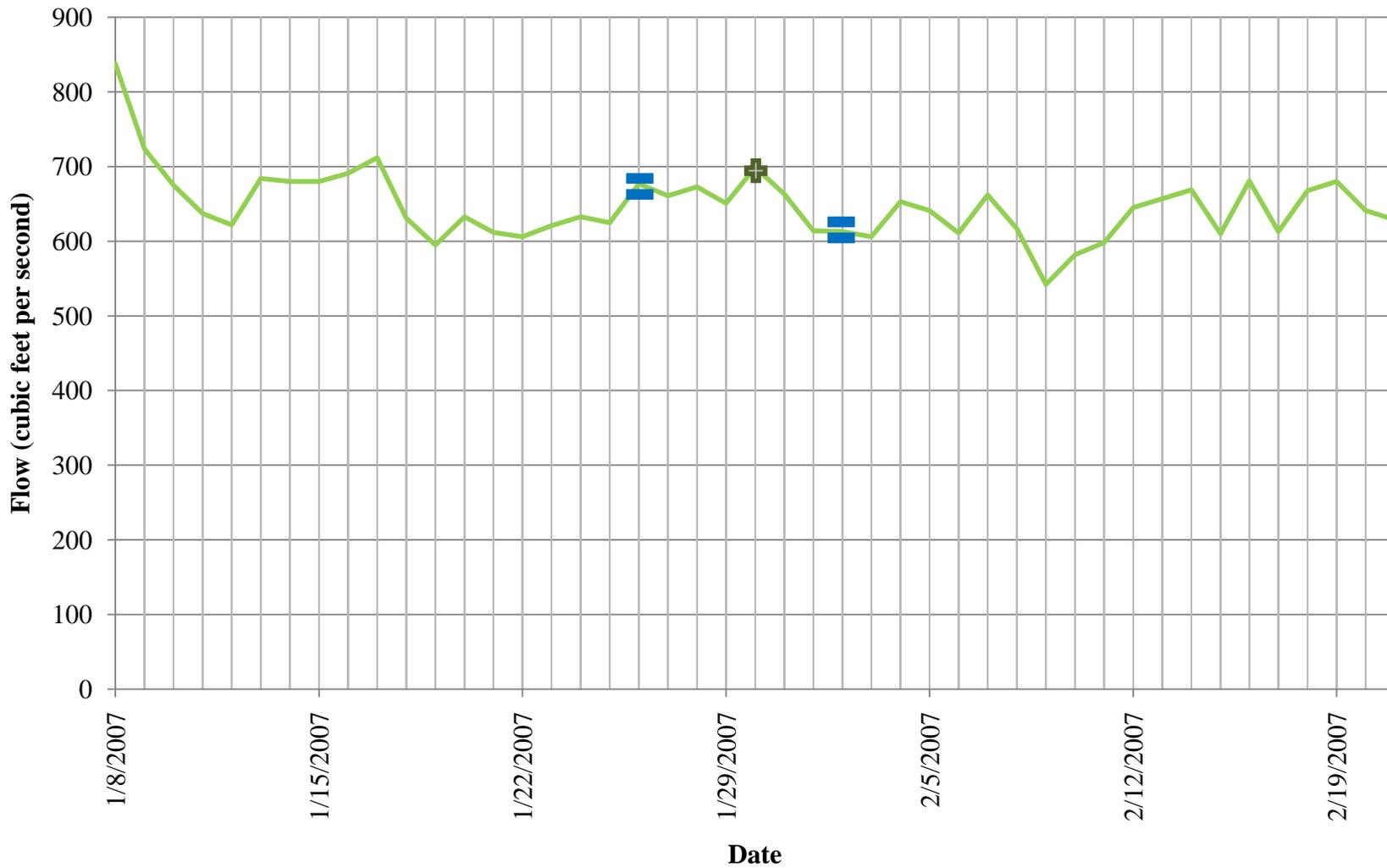


Figure 44. Mean Daily Discharge at USGS Gage 08355490, Rio Grande above US Highway 380 near San Antonio, NM, during Spring 2007.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 6, Rio Grande near San Antonio, NM.]



Figure 45. Mean Daily Discharge at USGS Gage 08355490, Rio Grande above US Highway 380 near San Antonio, NM, during Fall 2007.

["=" , indicates start and end of continuous water quality monitoring; and "+" , indicates fish collection event at Site 6, Rio Grande near San Antonio, NM.]

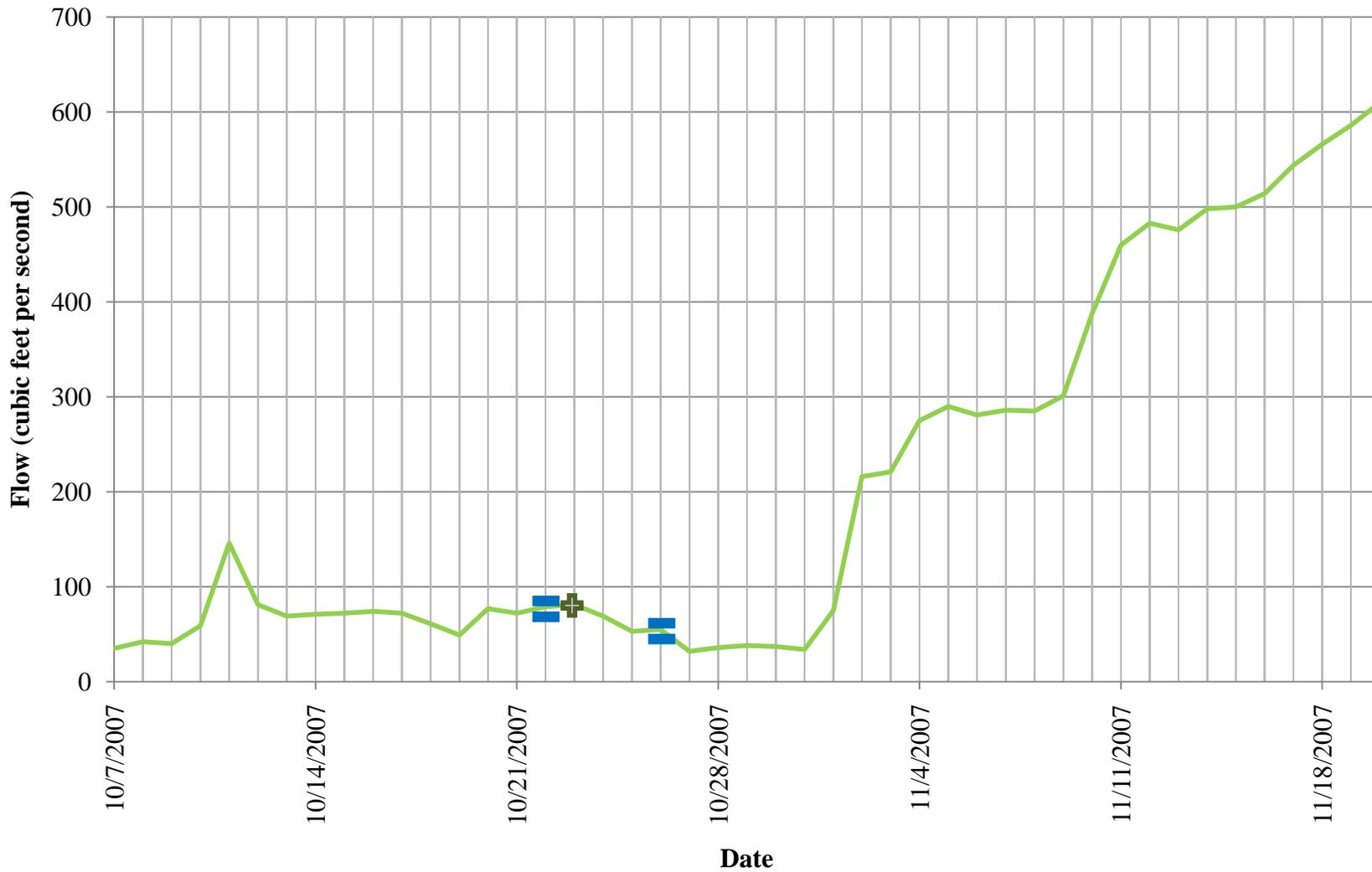


Figure 46. Mean Daily Discharge at USGS Gage 08355490, Rio Grande above US Highway 380 near San Antonio, NM, during Winter 2008.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 6, Rio Grande near San Antonio, NM.]

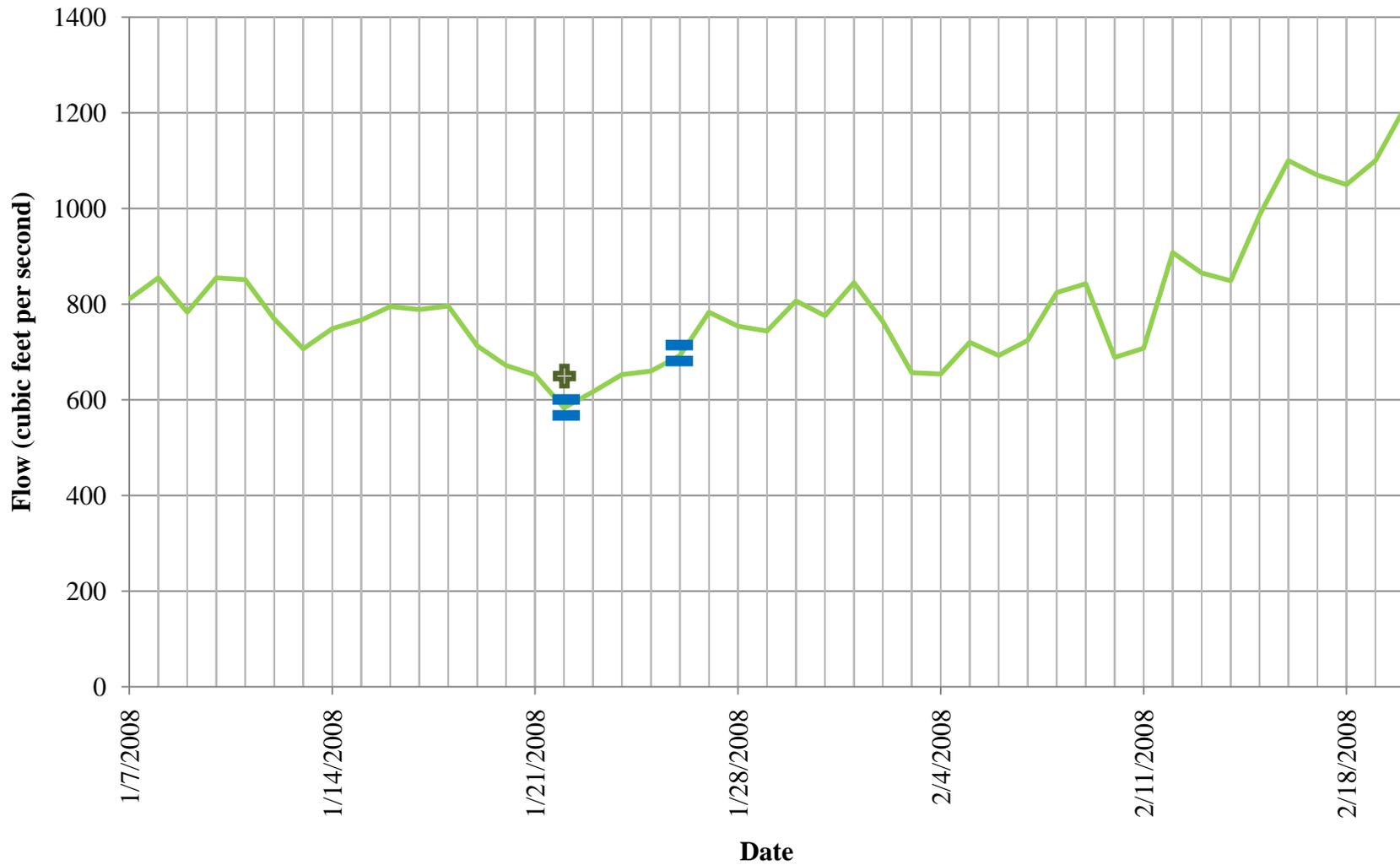


Figure 47. Mean Daily Discharge at USGS Gage 08355490, Rio Grande above US Highway 380 near San Antonio, NM, during Spring 2008.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 6, Rio Grande near San Antonio, NM.]

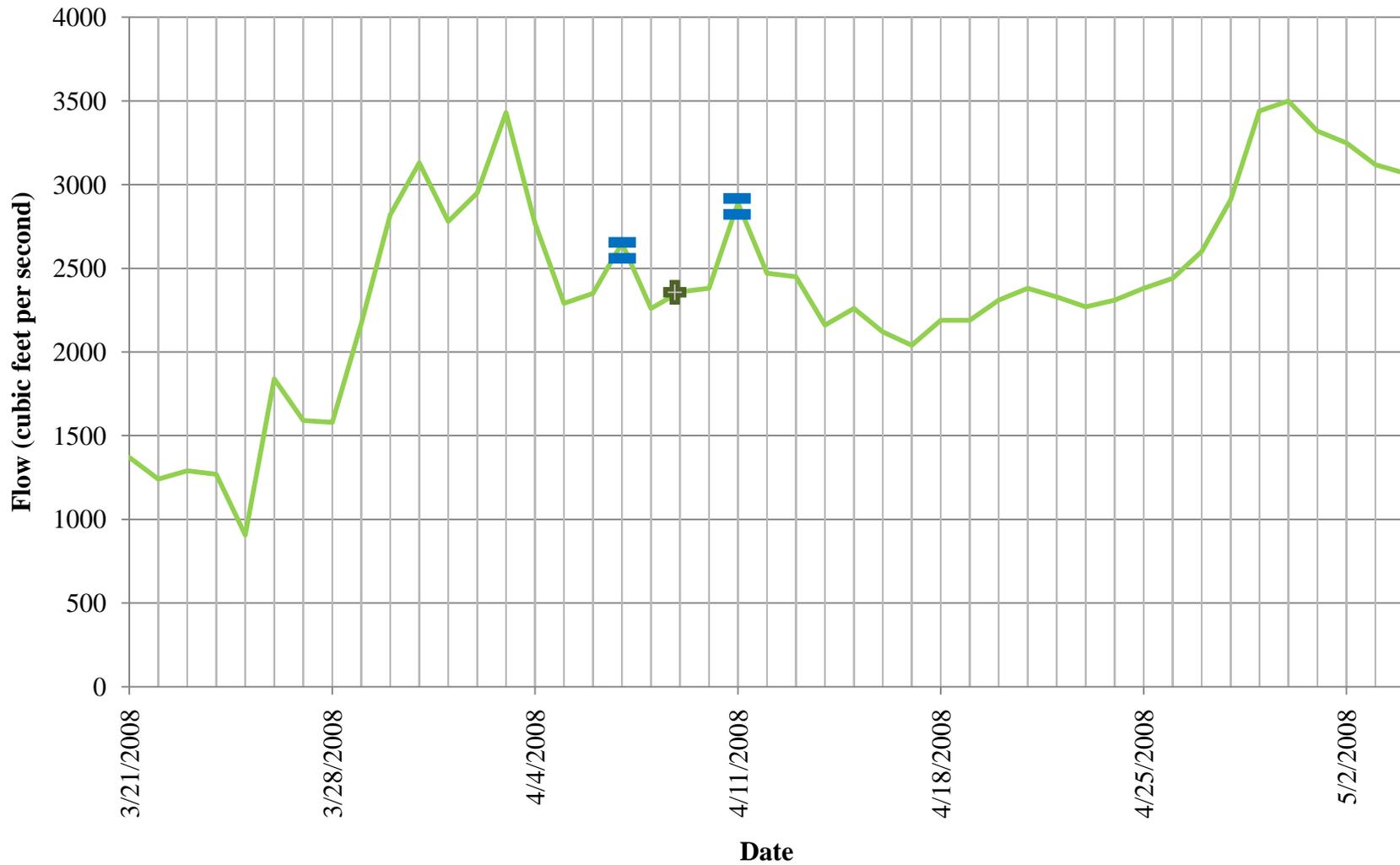
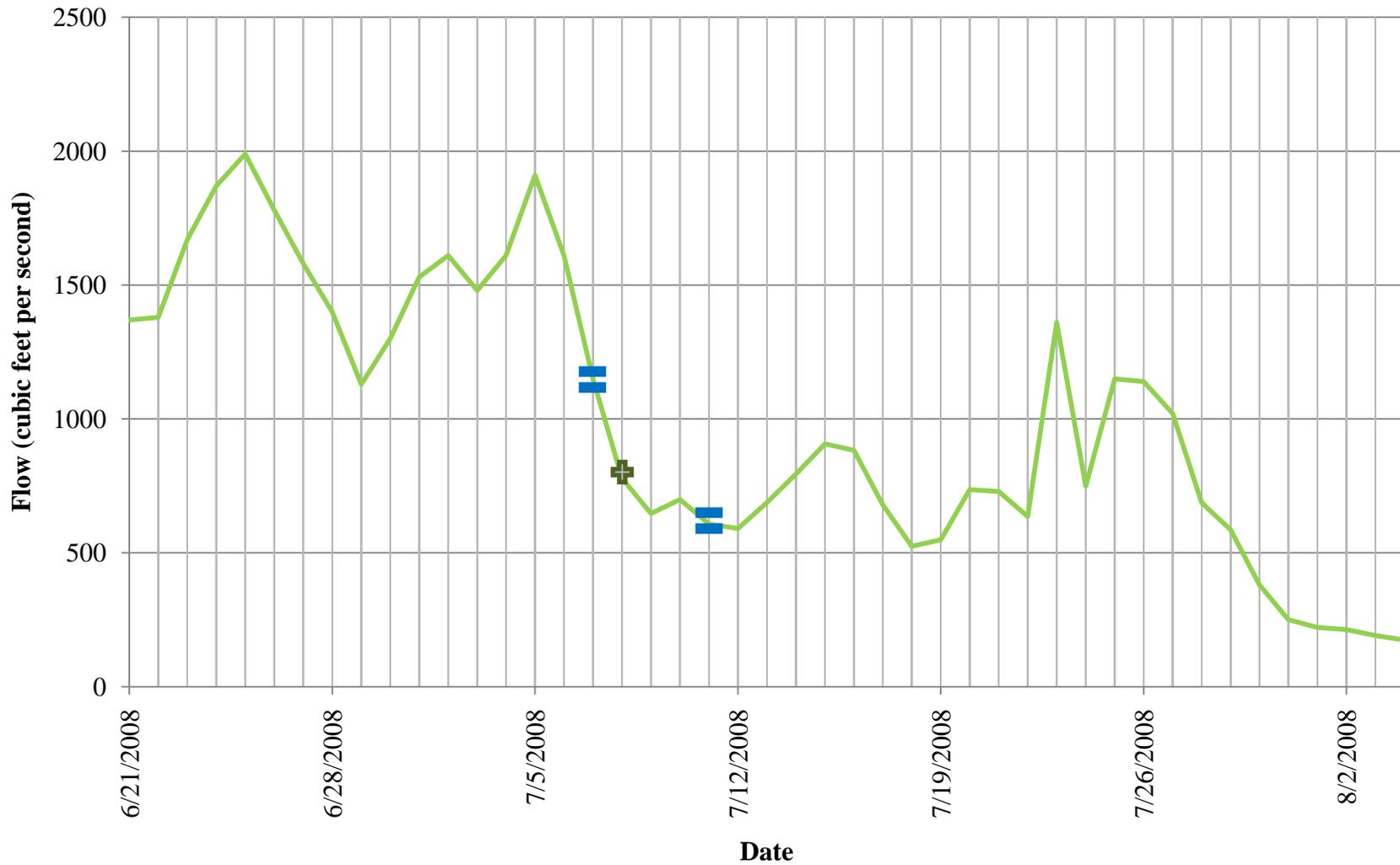


Figure 48. Mean Daily Discharge at USGS Gage 08355490, Rio Grande above US Highway 380 near San Antonio, NM, during Summer 2008.

["=", indicates start and end of continuous water quality monitoring; and "+", indicates fish collection event at Site 6, Rio Grande near San Antonio, NM.]



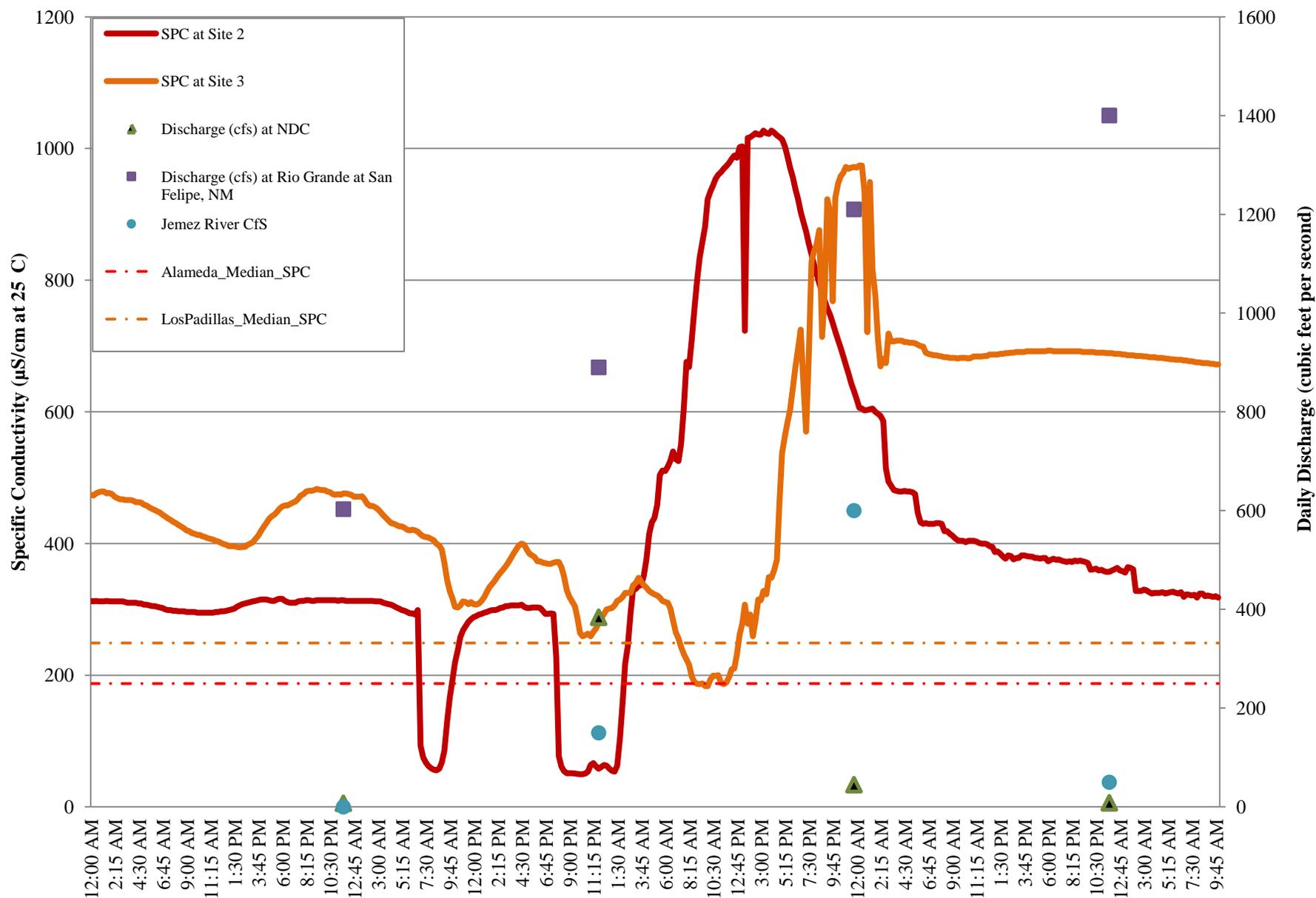


Figure 49. Specific conductivity (SPC; $\mu\text{S}/\text{cm}$ at 25C) in the Rio Grande at Site 2 and at Site 3, beginning 12:00AM, October 9, 2006, and Daily Discharge (cubic feet per second (cfs)) at USGS Gage 08329900 (NDC), USGS Gage 08329000 (Jemez River), and USGS Gage 08319000 Rio Grande at San Felipe, New Mexico.